

AGENDA

SPECIAL MEETING OF THE BOARD OF DIRECTORS LA PUENTE VALLEY COUNTY WATER DISTRICT 112 N. FIRST STREET, LA PUENTE, CALIFORNIA THURSDAY, DECEMBER 1, 2022 AT 5:30 PM

<u>**TELECONFERENCE ACCESS</u>**: Pursuant to Government Code Section 54953, as amended by AB 361, as a precaution to protect staff, our constituents, and elected officials, the La Puente Valley County Water District will hold its Board meeting via teleconference or the most rapid means of communication available at the time.</u>

WEBSITE: WWW.ZOOM.COM MEETING ID: 825 7183 3332 DIRECT MEETING LINK: HTTPS://US02WEB.ZOOM.US/J/82571833332

JOIN BY PHONE PHONE NUMBER: (669) 900-9128 ACCESS CODE: 825 7183 3332#

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL OF BOARD OF DIRECTORS

President Rojas_____ Vice President Hernandez____ Director Argudo_____

Director Barajas____ Director Escalera____

4. PUBLIC COMMENT

Anyone wishing to discuss items on the agenda or pertaining to the District may do so now. The Board may allow additional input during the meeting. A five-minute limit on remarks is requested.

5. ADOPTION OF AGENDA

Each item on the Agenda shall be deemed to include an appropriate motion, resolution or ordinance to take action on any item. Materials related to an item on this agenda submitted after distribution of the agenda packet are available for public review at the District office, located at the address listed above.

6. APPROVAL OF CONSENT CALENDAR

There will be no separate discussion of Consent Calendar items as they are considered to be routine by the Board of Directors and will be adopted by one motion. If a member of the Board, staff, or public requests discussion on a particular item, that item will be removed from the Consent Calendar and considered separately.

- A. Approval of Minutes of the Regular Meeting of the Board of Directors held on November 14, 2022.
- B. Approval of Minutes of the Special Meeting of the Board of Directors held on November 21, 2022.
- C. Approval of Resolution 290 Proclaiming a State of Emergency Persist, Re-Ratifying the Proclamation of a State of Emergency by Governor Gavin Newsom, and Re-Authorizing Remote Teleconference Meetings of the Board of Directors.
- D. Receive and File the Industry Public Utilities' 2022-23 First Quarter Report.

7. FINANCIAL REPORTS

- A. Summary of the District's Cash and Investments as of October 31, 2022.*Recommendation:* Receive and File.
- B. Statement of District's Revenue and Expenses as of October 31, 2022.
 Recommendation: Receive and File.
- C. Statement of the Industry Public Utilities Water Operations Revenue and Expenses as of October 31, 2022.

Recommendation: Receive and File.

8. ACTION / DISCUSSION ITEMS

A. Consideration of Proposal from Evoqua Water Technologies for Single Pass Ion Exchange Resin Replacement Services.

Recommendation: Authorize the General Manager to Enter into an Agreement with Evoqua Water Technologies for Single Pass Ion Exchange Resin Replacement Services for \$126,549.34.

B. Consideration of Proposal from Carbon Activated for the Replacement of Vapor Phase Carbon at the District's BPOU Groundwater Treatment Plant.

Recommendation: Authorize the General Manager to Proceed with the Work as Specified in the Proposal from Carbon Activated.

9. WORKSHOP ON THE 2023 DISTRICT BUDGET

10. GENERAL MANAGER'S REPORT

11. OTHER ITEMS

- A. Upcoming Events.
- B. Information Items.

12. ATTORNEY'S COMMENTS

13. BOARD MEMBER COMMENTS

- A. Report on Events Attended.
- B. Other Comments.

14. FUTURE AGENDA ITEMS

15. ADJOURNMENT

POSTED: Monday, November 28, 2022

President William R. Rojas, Presiding.

Any qualified person with a disability may request a disability-related accommodation as needed to participate fully in this public meeting. In order to make such a request, please contact Mr. Roy Frausto, Board Secretary, at (626) 330-2126 in sufficient time prior to the meeting to make the necessary arrangements.

Note: Agenda materials are available for public inspection at the District office or visit the District's website at www.lapuentewater.com.



MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE LA PUENTE VALLEY COUNTY WATER DISTRICT FOR MONDAY, NOVEMBER 14, 2022, AT 5:30 PM

1. CALL TO ORDER

President Rojas called the meeting to order at 5:30 p.m.

2. PLEDGE OF ALLEGIANCE

President Rojas led the meeting in the Pledge of Allegiance.

3. ROLL CALL OF THE BOARD OF DIRECTORS

| President Rojas | Vice President Hernandez | Director Argudo | Director Barajas | Director Escalera |
|--------------------|-----------------------------|--------------------|------------------|-------------------|
| Present Via | Present Via | Present Via | Present Via | Present Via |
| Teleconference | Teleconference | Teleconference | Teleconference | Teleconference |

OTHERS PRESENT

Staff and Counsel: General Manager & Board Secretary, Roy Frausto; Office Manager, Gina Herrera; Customer Service and Accounting Clerk, Vanessa Koyama; Operations & Maintenance Superintendent, Paul Zampiello; Water Treatment & Supply Superintendent, Cesar Ortiz; Lead Customer Service & Accounting Clerk, Shaunte Maldonado and District Counsel, Andy Turner all present via teleconference.

Public: Ferry Baylon via teleconference.

4. PUBLIC COMMENTS

No comments from the Public.

5. ADOPTION OF AGENDA

Motion: Adopt Agenda as Presented. 1st: President Rojas 2nd: Director Barajas

| | Rojas | Hernandez | Argudo | Barajas | Escalera |
|------|-------|-----------|--------|---------|----------|
| Vote | Yes | Yes | Yes | Yes | Yes |

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain, 0 Absent.

6. APPROVAL OF CONSENT CALENDAR

Motion: Approval of Consent Calendar as presented. 1st: President Rojas 2nd: Vice President Hernandez

| _ | Rojas | Hernandez | Argudo | Barajas | Escalera |
|------|-------|-----------|--------|---------|----------|
| Vote | Yes | Yes | Yes | Yes | Yes |

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain, 0 Absent.

7. ACTION / DISCUSSION ITEMS

A. Discussion Regarding the District's November and December Regular Board Meetings.

Mr. Frausto suggested with the holiday season approaching, if it would be practical to reschedule and/or cancel the November 28, 2022, and the December 26, 2022, Regular Board of Director's Meetings.

Motion: Approve to reschedule the November 28, 2022, Regular Board of Director's Meeting to November 29, 2022, and to cancel the December 26, 2022, Regular Board of Director's Meeting.

1st: President Rojas 2nd: Director Barajas

| | Rojas | Hernandez | Argudo | Barajas | Escalera |
|------|-------|-----------|--------|---------|----------|
| Vote | Yes | Yes | Yes | Yes | Yes |

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain, 0 Absent.

B. Presentation of the District's SCADA Project.

Mr. Ortiz gave an overview of the new SCADA System Software for the District, CIWS and BPOU, he also explained it's alignment and compatibility with the PVOU System platform.

No motion was needed, discussion only.

8. OPERATIONS AND MAINTENANCE SUPERINTENDENT'S REPORT

Mr. Zampiello updated the Board on the current well levels, water consumption and current projects.

Motion: Receive and File the Operations and Maintenance Superintendent's Report.

1st: Director Argudo

2nd: President Rojas

| _ | Rojas | Hernandez | Argudo | Barajas | Escalera |
|------|-------|-----------|--------|---------|----------|
| Vote | Yes | Yes | Yes | Yes | Yes |

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain, 0 Absent.

9. TREATMENT AND SUPPLY SUPERINTENDENT'S REPORT

Mr. Ortiz updated the Board on water quality, compliance, and operations.

Motion: Receive and File the Treatment and Supply Superintendent's Report. 1st: Director Barajas 2nd: President Rojas

| | Rojas | Hernandez | Argudo | Barajas | Escalera |
|------|-------|-----------|--------|---------|----------|
| Vote | Yes | Yes | Yes | Yes | Yes |

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain, 0 Absent.

10. GENERAL MANAGER'S REPORT

Mr. Frausto informed the Board status of the latest rainfall after the most recent storm.

11. OTHER ITEMS

A. Upcoming Events

Mrs. Herrera announced the upcoming events and who was signed up to attend.

B. Information Items

12. ATTORNEY'S COMMENTS

Mr. Turner stated that he had nothing to report and wished everyone a Happy Thanksgiving.

13. BOARD MEMBER COMMENTS

A. Report on Events Attended

Rojas reported that he attended 1 event: (1) First District Consolidated Oversight Board Meet - virtual.

B. Other Comments

Mr. Escalera asked to close the meeting in memory of his first cousin, Justin Escalera. Justin. Escalera served in the United States Air Force and worked at Stanford University.

14. FUTURE AGENDA ITEMS

None

15. ADJOURNMENT

President Rojas adjourned the meeting at 6: 01 p.m.

Attest:

William R. Rojas, President

Roy Frausto, Secretary



MINUTES OF THE SPECIAL MEETING OF THE BOARD OF DIRECTORS OF THE LA PUENTE VALLEY COUNTY WATER DISTRICT FOR MONDAY, NOVEMBER 21, 2022, AT 2:00 PM

1. CALL TO ORDER

President Rojas called the meeting to order at 2:00 p.m.

2. PLEDGE OF ALLEGIANCE

President Rojas led the meeting in the Pledge of Allegiance.

3. ROLL CALL OF THE BOARD OF DIRECTORS

| President Rojas Vice President Hernandez | | Director Argudo | Director Barajas | Director Escalera | |
|---|--------|-----------------|-------------------------------|-------------------------------|--|
| Present Via Teleconference | Absent | Absent | Present Via Teleconference | Present Via Teleconference | |

OTHERS PRESENT

Staff and Counsel: General Manager & Board Secretary, Roy Frausto; Office Manager, Gina Herrera; Customer Service & Accounting Clerk, Vanessa Koyama and Operations & Maintenance Superintendent, Paul Zampiello; all present via teleconference.

Public: No members of the public were present.

4. PUBLIC COMMENTS

No comments from the Public.

5. ADOPTION OF AGENDA

Motion: Adopt Agenda as Presented. 1st: President Rojas 2nd: Director Barajas

| | Rojas | Hernandez | Argudo | Barajas | Escalera |
|------|-------|-----------|--------|---------|----------|
| Vote | Yes | Absent | Absent | Yes | Yes |

Motion carried by a vote of: 3 Yes, 0 No, 0 Abstain, 2 Absent.

6. ACTION / DISCUSSION ITEMS

A. Consideration to Authorize the General Manager to Purchase a 2023 Ford F-650 Diesel Regular Cab Dump Truck

Mr. Frausto gave an overview and history cost of the old dump truck and explained the need for a new one.

Director Hernandez entered the meeting at approximately 2:07 p.m.

Motion: Authorize the General Manager to purchase a 2023 Ford F-650 Diesel Regular Cab Dump Truck for the amount of \$111,712.76. 1st: President Rojas 2nd: Director Barajas

| | Rojas | Hernandez | Argudo | Barajas | Escalera |
|------|-------|-----------|--------|---------|----------|
| Vote | Yes | Yes | Absent | Yes | Yes |

Motion carried by a vote of: 4 Yes, 0 No, 0 Abstain, 1 Absent.

7. ADJOURNMENT

President Rojas adjourned the meeting at 2:11 p.m.

Attest:

William R. Rojas, President

Roy Frausto, Secretary



RESOLUTION NO. 290

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE LA PUENTE VALLEY COUNTY WATER DISTRICT PROCLAIMING A STATE OF EMERGENCY PERSISTS, RE-RATIFYING THE PROCLAMATION OF A STATE OF EMERGENCY BY GOVERNOR GAVIN NEWSOM, AND RE-AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE BOARD OF DIRECTORS OF LA PUENTE VALLEY COUNTY WATER DISTRICT FOR THE PERIOD NOVEMBER 23, 2022, TO DECEMBER 22, 2022, PURSUANT TO BROWN ACT PROVISIONS.

WHEREAS, the La Puente Valley County Water District (the "District") is committed to preserving and nurturing public access and participation in meetings of its Board of Directors; and

WHEREAS, all meetings of the District's Board of Directors and its standing committees are open and public, as required by the Ralph M. Brown Act (California Government Code Sections 54950 – 54963), so that any member of the public may attend, participate, and watch those bodies conduct their business; and

WHEREAS, the Brown Act, in Government Code Section 54953(e), makes provision for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code Section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition for application of Section 54953(e) is that a state of emergency is declared by the Governor pursuant to Government Code Section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code Section 8558; and

WHEREAS, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the District's boundaries, caused by natural, technological or human-caused disasters; and

WHEREAS, it is further required that state or local officials have imposed or recommended measures to promote social distancing, or, the legislative body meeting in person would present imminent risks to the health and safety of attendees; and

WHEREAS, the Board of Directors previously adopted a Resolution, Resolution No. 274 on October 25, 2021 finding that the requisite conditions exist for the District's Board of Directors and standing committees to conduct remote teleconference meetings without compliance with paragraph (3) of subdivision (b) of Section 54953; and

WHEREAS, as a condition of extending the use of the provisions found in Section 54953(e), the Board of Directors must reconsider the circumstances of the state of emergency that exists in the District, and the Board of Directors has done so; and;

WHEREAS, emergency conditions persist in the District, specifically, COVID-19, its Delta, Omicron, and BA.2 variant, remain highly contagious and, therefore, a threat to the health, safety and well-being of the District's employees, directors, vendors, contractors, customers and residents; and

WHEREAS, orders from the Los Angeles County Department of Public Health and regulations from the State of California impose limitations on gatherings and provide guidance on best practices with respect to actions to reduce the spread of COVID-19; and

WHEREAS, the District's Board of Directors does hereby find that a state of emergency exists within the District's service area as a result of the continuing presence of COVID-19 and resulting local, state and federal orders and guidance, which has caused, and will continue to cause, conditions of peril to the safety of persons within the District that are likely to be beyond the control of services, personnel, equipment, and facilities of the District, and the Board of Directors desires to affirm a local emergency exists and re-ratify the proclamation of state of emergency by the Governor of the State of California; and

WHEREAS, as a consequence of the local emergency, the Board of Directors does hereby find that the District's Board of Directors and all standing committees shall conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code Section 54953, as authorized by subdivision (e) of Section 54953, and that such legislative bodies shall continue to comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of Section 54953; and

WHEREAS, the District will continue to provide proper notice to the public regarding all District of Board of Directors' and standing committee meetings, in accordance with Government Code Section 54953(e)(2)(A) and shall provide notice to the public of how they may access any such meeting via call-in number and/or internet link.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF LA PUENTE VALLEY COUNTY WATER DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. <u>Recitals</u>. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. <u>Affirmation that Local Emergency Persists</u>. The Board of Directors hereby considers the conditions of the state of emergency in the District and proclaims that a local emergency persists throughout the District, and that conducting District Board of Directors and standing committee meetings virtually will minimize the possible spread COVID-19 and any variant thereof.

Section 3. Re-<u>Ratification of Governor's Proclamation of a State of Emergency</u>. The Board hereby ratifies the Governor of the State of California's Proclamation of State of Emergency regarding COVID-19, dated March 4, 2020.

Section 4. <u>Remote Teleconference Meetings</u>. The District's General Manager, or his delegee, and the Board of Directors and standing committees of the District are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, continuing to conduct open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

Section 5. <u>Effective Date of Resolution</u>. This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of (i) the expiration of thirty (30) days from the date this Resolution was adopted, as set forth below, or (ii) such time as the Board of Directors adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during

which the Board of Directors and standing committees of the District may continue to teleconference without compliance with paragraph (3) of subdivision (b) of section 54953.

PASSED AND ADOPTED by the Board of Directors of La Puente Valley County Water District this 1st day of December 2022, by the following vote:

AYES: NOES: ABSENT: None ABSTAIN: None

> William R. Rojas President of the Board

ATTEST:

Roy Frausto Board Secretary

Memo

To: Industry Public Utilities Commission
Cc: La Puente Valley County Water District, Board of Directors
From: Roy Frausto, General Manager
Date: November 10, 2022
Re: Industry Public Utilities Water Operations Quarterly Report (July – September 2022)

In accordance with the City of Industry Waterworks System (the "CIWS") Operation and Management Agreement between the City of Industry (the "City") and the La Puente Valley County Water District (the "District"), the District is providing the CIWS Quarterly Report for the 1st quarter of the 2022-23 fiscal year. The report represents fiscal year-to-date information along with the current status of various items listed under the appropriate heading.

Financial/Administrative

- 2022-23 Fiscal Year Budget A draft report of Revenue and Expenses as of September 30, 2022, is enclosed for your review as *Attachment 1*.
- Fund Disbursements For your reference, a list of disbursements from the IPU Water Operations Fund for the past quarter (by month) has been provided as *Attachment 2*.
- CIWS Summer Newsletter District Staff distributed a summer newsletter highlighting conservation efforts, drought, and CIP projects.
- COVID-19 Pandemic Response and Impacts All essential water operations work continue to be carried out by District Staff. It is important to note that there has been no impact on water quality due to the pandemic. A list of some of the actions that apply to the IPU are as follows:
 - The payment office is open to walk-in customers. Customers can still pay their water bill online, by phone, by mail and through a drop box at the payment office.

To date, we have not experienced any issues with staffing; however, there have been long lead times with the acquisition of necessary materials.

Distribution, Supply, and Production

- Summary of Activities A summary report of CIWS field activities for the 1st quarter of the fiscal year 2022-23 is provided as **Attachment 3**.
- City of Industry Well No. 5 Operations Well No. 5 operated for most of the 1st quarter without issue. The latest static water level, pumping water level, and pumping rate for Well No. 5 is shown in the table below.

| Well | Pump Setting (below surface) | Static Water Level | Pumping Water Level | Drawdown | Current GPM Pumping Rate |
|-------|---------------------------------|-----------------------|------------------------|----------|-----------------------------|
| COI 5 | 189' | 115' | 164' | 49' | 1,325 |



- Production Summary The production for the 1st quarter of the fiscal year 2022-23, to meet the needs of the CIWS, was 358.98 AF. The 2022-23 fiscal year production report and related graph are provided as *Attachment 4*.
- 2022 Water Conservation A summary of water system usage for the fiscal year 2022-23 as compared to the calendar year 2013 is shown below.

| Month | 2013 | 2022 | Difference Current-2013 (%) |
|-----------|--------------|--------|--------------------------------|
| July | 141.36 123.2 | | -12.8% |
| August | 153.97 | 124.26 | -19.3% |
| September | 151.67 | 111.51 | -26.5% |
| Totals | 141.36 | 123.21 | -12.8% |

- CIWS and LPVCWD Water Exchange In accordance with the Water Exchange and Supply Agreement between LPVCWD and the CIWS, the District is providing the water exchange summary as of September 30, 2022, as *Attachment 5*.
- MSGB Groundwater Levels On September 23, 2022, the Baldwin Park key well level was 178.2 feet asl. Watermaster's latest report on hydrologic conditions is enclosed as **Attachment 6**.

Water Quality / Compliance

- Distribution System Monitoring District Staff has collected all required water quality samples from the distribution system for the 1st quarter of the fiscal year 2022-23; approximately 107 samples were collected. All results met State and Federal drinking water quality regulations.
- Source Monitoring All water quality samples were collected from Well No. 5, as required. The table below summarizes Well No. 5's current water quality for constituents of concern.

| | 1,1 DCE | TCE | PCE | All Other | Perchlorate | 1,4-Dioxane | NDMA | Nitrate |
|------------------|------------|------------|------------|-----------|-------------|-------------|------------|------------|
| Month Sampled | | | | | | | | |
| | MCL= 6 ppb | MCL= 5 ppb | MCL= 5 ppb | VOCs | MCL= 6 ppb | NL= 1 ppb | NL= 10 ppt | MCL=10 ppm |
| August | 2.4 | 3.3 | 9.6 | ND | 2.9 | 0.52 | ND | 6.0 |

Capital / Special Projects

 SCADA Upgrade Project – New SCADA software upgrade project is in the final stages of completion, and the software has been switched over to complete control by the new Ignition software. Staff has been operating the water system, booster pump stations, and treatment plant for the last month, with only minor issues that have been addressed and resolved.

- Well No. 5 Pump Control Repairs Update The Well is running and supplying water to SGVWC's B-5 facility in Hand operation, at the request of SGVWC. All electrical repairs have been completed. However, to return the well's control to normal operations, control issues in the Tesco panel will need to be addressed. Currently, SGVWC is waiting for Tesco to receive parts, to complete repairs on their side.
- Tri-Annual Lead & Copper Compliance Sampling Staff completed the three-year required sampling of lead
 and copper for IPU-Waterworks System customers. The sampling efforts involved coordinating with
 customers to collect samples for water quality specific to the levels of lead and copper in the customers'
 house plumbing. State regulations require the samples, and Staff is happy to report that all sample results
 were below the action levels and the final reports submitted to DDW.
- San Fidel Well Field Treatment Feasibility Study IPUC authorized Stetson Engineers to complete the groundwater treatment feasibility study. Stetson has completed the feasibility study through three (3) technical memorandums, which discussed the accuracy of the groundwater basin model, potential impacts on the Baldwin Park Operable Unit (BPOU) and the Puente Valley Operable Unit (PVOU) from operating the San Fidel Well Field at various extraction rates and feasibility of constructing and operating their own independent groundwater treatment system. Recently, District Staff and City Staff have met with the CR's and their respective legal teams to discuss the project in detail with the intent to discuss terms of a potential funding agreement.
- 4th Avenue and Trailside Drive The 2017 CIWS Water Master Plan recommended improvements to waterlines in 4th Avenue and Trailside Drive. District staff is providing support to City staff and CNC during the design phase of this project.
- Proctor Yard District staff is working on procuring quotes to replace and install new fencing. Future work will also include the replacement of the existing building.
- Lomitas Generator District staff is working with CNC on the design plans for the replacement of the existing generator at the Lomitas Pump Station. Currently, plans near 85% complete towards the first draft.

Personnel

• As of September 30, 2022, the District had 9 full-time field employees, 5 full-time office/administrative employees, and 1 part-time office employee. A summary of the hourly rates for each District employee as of September 30, 2022, is enclosed as *Attachment 7*.

Attachments

- 1. Statement of Revenue and Expenses for the 1st Quarter of 2022-23.
- 2. Fund Disbursement List for 1st Quarter of 2022-23.
- 3. Summary of Field Activities for 1st Quarter of 2022-23.
- 4. Production Summary for 1st Quarter of 2022-23.
- 5. IPUWS LPVCWD Water Exchange and Delivery Summary for 1st Quarter of 2022-23.
- 6. Main San Gabriel Basin Hydrologic Report.
- 7. Summary of Hourly Rates for District Staff as of September 30, 2022.

Attachment 1

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses Summary

For the Period Ending September 30, 2022

(Unaudited)

| | | |] | FISCAL | | | | |
|-------------------------------------|----|------------------|----------------|---------|----|-------------------|------------------|------------------------|
| | S | eptember 2022 | YTD 2022/23 | | | BUDGET 2022/23 | 25% OF BUDGET | YEAR END FY 2021/22 |
| REVENUE | | 2022 | | 2022/20 | | 2022/20 | DUDGLI | 112021/22 |
| Operational Revenue | \$ | 250,768 | \$ | 611,884 | \$ | 2,378,000 | 26% | \$ 2,059,133 |
| Non-Operational Revenue | | - | | - | | 60,000 | 0% | 73,841 |
| TOTAL REVENUES | | 250,768 | | 611,884 | | 2,438,000 | 25% | 2,132,974 |
| EXPENSE | | | | | | | | |
| Salaries & Benefits | | 70,700 | | 205,669 | | 767,000 | 27% | 716,877 |
| Supply & Treatment | | 21,308 | | 74,141 | | 965,500 | 8% | 800,308 |
| Other Operating Expense | | 23,728 | | 46,232 | | 254,000 | 18% | 186,549 |
| General & Administrative | | 54,770 | | 69,201 | | 359,100 | 19% | 317,138 |
| System Improvements & Miscellaneous | | 840 | | 840 | | 84,000 | 1% | 94,726 |
| TOTAL EXPENSE | | 171,346 | | 396,083 | | 2,429,600 | 16% | 2,115,598 |
| NET INCOME / (LOSS) | | 79,421 | | 215,802 | | 8,400 | 2569% | 17,376 |

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending September 30, 2022 (Unaudited)

| | Se | eptember 2022 | FISCAL YTD 2022/23 | BUDGET 2022/23 | 25% OF BUDGET | YEAR END FY 2021/22 |
|--------------------------------|----|------------------|--------------------------|-------------------|------------------|------------------------|
| Operational Revenues | | | | | | |
| Water Sales | \$ | 166,187 | \$ 395,570 | \$ 1,457,000 | 27% 5 | \$ 1,257,106 |
| Service Charges | | 62,538 | 164,218 | 740,000 | 22% | 654,144 |
| Customer Charges | | 3,538 | 9,896 | 15,000 | 66% | 15,090 |
| Fire Service | | 18,505 | 42,200 | 166,000 | 25% | 130,302 |
| Misc Income | | - | - | - | N/A | 2,491 |
| Total Operational Revenues | | 250,768 | 611,884 | 2,378,000 | 26% | 2,059,133 |
| Non-Operational Revenues | | | | | | |
| Contamination Reimbursement | | - | - | 60,000 | 0% | 65,975 |
| Developer Fees | | - | - | - | N/A | 7,866 |
| Total Non-Operational Revenues | | - | - | 60,000 | 0% | 73,841 |
| TOTAL REVENUES | | 250,768 | 611,884 | 2,438,000 | 25% | 2,132,974 |
| Salaries & Benefits | | | | | | |
| Administrative Salaries | | 21,672 | 66,718 | 239,000 | 28% | 243,902 |
| Field Salaries | | 26,010 | 73,080 | 267,000 | 27% | 233,608 |
| Employee Benefits | | 11,719 | 35,481 | 145,000 | 24% | 134,912 |
| Pension Plan | | 6,977 | 19,838 | 75,000 | 26% | 67,303 |
| Payroll Taxes | | 3,203 | 9,433 | 35,000 | 27% | 32,594 |
| Workers Compensation | | 1,119 | 1,119 | 6,000 | 19% | 4,558 |
| Total Salaries & Benefits | | 70,700 | 205,669 | 767,000 | 27% | 716,877 |
| Supply & Treatment | | | | | | |
| Purchased Water - Leased | | - | - | 452,600 | 0% | 330,917 |
| Cyclic Water Storage | | - | - | - | N/A | - |
| Purchased Water - Other | | 1,315 | 4,542 | 20,000 | 23% | 13,897 |
| Power | | 19,993 | 60,520 | 185,000 | 33% | 166,934 |
| Assessments | | - | 6,618 | 280,900 | 2% | 264,164 |
| Treatment | | - | - | 7,000 | 0% | 4,943 |
| Well & Pump Maintenance | | - | 2,460 | 20,000 | 12% | 19,453 |
| Total Supply & Treatment | | 21,308 | 74,141 | 965,500 | 8% | 800,308 |
| Other Operating Expenses | | | | | | |
| General Plant | | 222 | 2,563 | 55,000 | 5% | 6,315 |
| Transmission & Distribution | | 16,392 | 32,559 | 85,000 | 38% | 82,260 |
| Vehicles & Equipment | | - | - | 36,000 | 0% | 33,967 |
| Field Support & Other Expenses | | 4,645 | 7,294 | 40,000 | 18% | 33,277 |
| Regulatory Compliance | | 2,469 | 3,817 | 38,000 | 10% | 30,729 |
| Total Other Operating Expenses | | 23,728 | 46,232 | 254,000 | 18% | 186,549 |

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending September 30, 2022 (Unaudited)

| | September 2022 | FISCAL YTD 2022/23 | BUDGET 2022/23 | 25% OF BUDGET | YEAR END FY 2021/22 |
|--|-------------------|--------------------------|-------------------|------------------|------------------------|
| General & Administrative | | | | | |
| Management Fee | 50,255 | 50,255 | 203,100 | 25% | 199,049 |
| Office Expenses | 944 | 4,599 | 27,000 | 17% | 27,560 |
| Insurance | - | 1,319 | 17,500 | 8% | 14,264 |
| Professional Services | 1,879 | 2,898 | 60,000 | 5% | 26,308 |
| Customer Accounts | 1,272 | 6,425 | 30,000 | 21% | 27,045 |
| Public Outreach & Conservation | 420 | 3,137 | 15,000 | 21% | 16,603 |
| Other Administrative Expenses | - | 568 | 6,500 | 9% | 6,308 |
| Total General & Administrative | 54,770 | 69,201 | 359,100 | 19% | 317,138 |
| Other Exp. & System Improvements (Water Op | s Fund) | | | | |
| Fire Hydrant Repair/Replace | - | - | 20,000 | 0% | 27,425 |
| Service Line Replacements | - | - | 30,000 | 0% | 23,025 |
| Valve Replacements & Installations | - | - | 24,000 | 0% | 15,970 |
| SCADA Improvements | 325 | 325 | 10,000 | 3% | 19,499 |
| Water Rate Study | - | - | - | 0% | 6,088 |
| Groundwater Treatment Facility Feas. Study | 515 | 515 | - | N/A | 2,720 |
| Total Other & System Improvements | 840 | 840 | 84,000 | 1% | 94,726 |
| TOTAL EXPENSES | 171,346 | 396,083 | 2,429,600 | 16% | 2,115,598 |
| NET INCOME / (LOSS) | 79,421 | 215,802 | 8,400 | 2569% | 17,376 |

Attachment 2

Industry Public Utilities July 2022 Disbursements

| Check # | Payee | An | nount | Description |
|------------|--|----|------------|--------------------------------------|
| 5196 | Underground Service Alert | \$ | 116.91 | Line Notifications |
| 5197 | Spectrum Business | \$ | 82.49 | Telephone Service |
| 5198 | RMG Communications | \$ | 1,050.00 | Consumer Confidence Reports |
| 5199 | Right of Way Inc | \$ | 82.12 | Field Supplies |
| 5200 | MJM Communications & Fire | \$ | 180.00 | Security Monitoring |
| 5201 | Merritt's Hardware | \$ | 101.13 | Field Supplies |
| 5202 | La Puente Valley County Water District | \$ | 54,538.47 | Labor Costs June 2022 |
| 5203 | Highroad IT | \$ | 437.20 | Technical Support & License Renewals |
| 5204 | Cintas | \$ | 131.72 | Uniform Expense |
| 5205 | ACWA/JPIA | \$ | 450.00 | Excess Crime Insurance |
| 5206 | ACWA/JPIA | \$ | 1,154.25 | Workers' Compensation Program |
| 5207 | Answering Service Care | \$ | 125.06 | Answering Service |
| 5208 | Continental Utility Solutions Inc | \$ | 50.12 | Billing Expense |
| 5209 | Highroad IT | \$ | 778.50 | Technical Support |
| 5210 | Industry Public Utility Commission | \$ | 1,328.67 | Industry Hills Power Expense |
| 5211 | InfoSend | \$ | 771.23 | Billing Expense |
| 5212 | SC Edison | \$ | 16,406.54 | Power Expense |
| 5213 | SoCal Gas | \$ | 16.95 | Gas Expense |
| 5214 | Spectrum Business | \$ | 294.12 | Telephone Service |
| 5215 | Weck Laboratories Inc | \$ | 230.00 | Water Sampling |
| 5216 | Citi Cards | \$ | 62.00 | Administrative Expense |
| 5217 | Continental Utility Solutions Inc | \$ | 51.90 | Billing Expense |
| 5218 | Janus Pest Management Inc | \$ | 65.00 | Rodent Control |
| 5219 | La Puente Valley County Water District | \$ | 16,529.60 | Truck, Vehicle & Fuel Reimbursement |
| 5220 | Weck Laboratories Inc | \$ | 107.50 | Water Sampling |
| 5221 | Western Water Works | \$ | 99.45 | Field Supplies |
| 5222 | Cintas | \$ | 90.76 | Uniform Expense |
| 5223 | Cla-Val | \$ | 6,112.35 | Cla-Valve Maintenance |
| 5224 | Eide Bailly LLP | \$ | 130.00 | Administrative Support |
| 5225 | G. M. Sager Construction | \$ | 7,300.00 | Patchwork |
| 5226 | SoCal Gas | \$ | 14.79 | Gas Expense |
| 5227 | Verizon Wireless | \$ | 95.00 | Cellular Service |
| 5228 | Verizon Wireless | \$ | 76.02 | Cellular Service |
| 5229 | San Gabriel Valley Water Company | \$ | 1,579.89 | Purchased Water - Salt Lake |
| 5230 | Verizon Wireless | \$ | 301.12 | Cellular Service |
| 5231 | Vulcan Materials Company | \$ | 706.13 | Field Supplies - Asphalt |
| 5232 | Weck Laboratories Inc | \$ | 107.50 | Water Sampling |
| Autodeduct | Bluefin Payment Systems | \$ | 1,255.81 | Web Merchant Fee's |
| Autodeduct | First Data Global Leasing | \$ | 44.00 | Credit Card Machine Lease |
| Autodeduct | Jack Henry & Associates | \$ | 16.70 | Web E-Check Fee's |
| Autodeduct | Wells Fargo Merchant Fee's | \$ | 36.53 | Merchant Fee's |
| | Total July 2022 Disbursements | \$ | 113,107.53 | - |

Industry Public Utilities August 2022 Disbursements

| Check # | Payee | Amount | Description |
|------------|--|------------------|-------------------------------------|
| 5233 | ACP Publication & Marketing | \$ 2,089.55 | Consumer Confidence Reports |
| 5234 | Grainger Inc | \$ 49.89 | Safety Supplies |
| 5235 | Highroad IT | \$ 437.20 | Technical Support |
| 5236 | Los Angeles County Fire Dept | \$ 1,015.00 | Hazmat Program |
| 5237 | Main SG Basin Watermaster | \$ 288,640.00 | Cyclic Storage Water Purchase |
| 5238 | Merritt's Hardware | \$ 8.79 | Field Supplies |
| 5239 | RMG Communications | \$ 1,260.00 | Summer Newsletter |
| 5240 | Underground Service Alert | \$ 127.70 | Line Notifications |
| 5241 | Weck Laboratories Inc | \$ 122.50 | Water Sampling |
| 5242 | ACWA/JPIA | \$ 868.92 | Cyber Liability Program |
| 5243 | Answering Service Care | \$ 110.45 | Answering Service |
| 5244 | Cintas | \$ 90.76 | Uniform Service |
| 5245 | Continental Utility Solutions Inc | \$ 50.09 | Billing Expense |
| 5246 | Highroad IT | \$ 1,180.30 | Firewall Maintenance |
| 5247 | La Puente Valley County Water District | \$ 11,617.62 | Inventory Reimbursement |
| 5248 | La Puente Valley County Water District | \$ 57,592.58 | Labor Costs July 2022 |
| 5249 | Peck Road Gravel | \$ 170.00 | Asphalt & Concrete Disposal |
| 5250 | SC Edison | \$ 3,564.53 | Power Expense |
| 5251 | SoCal Gas | \$ 14.30 | Gas Expense |
| 5252 | Spectrum Business | \$ 84.43 | Telephone Service |
| 5253 | Weck Laboratories Inc | \$ 122.50 | Water Sampling |
| 5254 | Jinlong Wang | \$ 125.41 | Customer Overpayment Refund |
| 5255 | Continental Utility Solutions Inc | \$ 13.15 | Billing Expense |
| 5256 | Eide Bailly LLP | \$ 426.25 | Administrative Support |
| 5257 | Industry Public Utility Commission | \$ 1,360.31 | Industry Hills Power Expense |
| 5258 | Janus Pest Management Inc | \$ 65.00 | Rodent Control |
| 5259 | Main SG Basin Watermaster | \$ 250,928.00 | Production Assessments |
| 5260 | SC Edison | \$ 15,972.92 | Power Expense |
| 5261 | Spectrum Business | \$ 294.12 | Telephone Service |
| 5262 | Western Water Works | \$ 643.28 | Field Supplies |
| 5263 | U.S. Postal Service | \$ 419.85 | Summer Newsletter |
| 5264 | Cintas | \$ 143.06 | Uniform Service |
| 5265 | Right of Way Inc | \$ 94.46 | Safety Supplies |
| 5266 | San Gabriel Basin WQA | \$ 6,618.00 | Pumping Rights Assessments |
| 5267 | San Gabriel Valley Water Company | \$ 1,647.09 | Water Service |
| 5268 | Verizon Wireless | \$ 280.14 | Cellular Service |
| 5269 | Verizon Wireless | \$ 76.02 | Cellular Service |
| 5270 | Verizon Wireless | \$ 95.00 | Cellular Service |
| 5271 | Weck Laboratories Inc | \$ 215.00 | Water Sampling |
| Online | Home Depot Credit Services | \$ 198.90 | Field Supplies |
| Autodeduct | Wells Fargo Merchant Fee's | \$ 53.59 | Merchant Fee's |
| Autodeduct | Bluefin Payment Systems | \$ 1,387.56 | Web Merchant Fee's |
| Autodeduct | Jack Henry & Associates | \$ 14.45 | Web E-Check Fee's |
| Autodeduct | First Data Global Leasing | \$ 44.00 | Credit Card Machine Lease - Monthly |
| Tota | Il August 2022 Disbursements | \$ 650,332.67 | - |

Industry Public Utilities September 2022 Disbursements

| Check # | Рауее | Amount | Description |
|---------|--|-----------------|------------------------------|
| 5273 | Collicutt Energy Services Inc | \$ 480.00 | Generator Maintenance |
| 5274 | Highroad IT | \$ 918.00 | Technical Support |
| 5275 | J.G. Tucker & Son Inc | \$ 172.59 | Safety Equipment |
| 5276 | Merritt's Hardware | \$ 13.00 | Field Supplies |
| 5277 | MJM Communications & Fire | \$ 235.00 | Security Monitoring |
| 5278 | Petty Cash | \$ 33.91 | Office/Field Expense |
| 5279 | Puente Ready Mix | \$ 732.17 | Field Supplies - Concrete |
| 5280 | SoCal Gas | \$ 14.30 | Gas Expense |
| 5281 | Underground Service Alert | \$ 113.58 | Line Notifications |
| 5282 | Weck Laboratories Inc | \$ 230.00 | Water Sampling |
| 5283 | Western Water Works | \$ 115.28 | Field Supplies |
| 5284 | Ferguson Waterworks | \$ 3,721.30 | Meter Expense |
| 5285 | Highroad IT | \$ 442.20 | Technical Support |
| 5286 | La Puente Valley County Water District | \$ 77,376.29 | Labor Costs August 2022 |
| 5287 | Peck Road Gravel | \$ 630.00 | Asphalt & Concrete Disposal |
| 5288 | RMG Communications | \$ 140.00 | Newsletter Expense |
| 5289 | SC Edison | \$ 3,483.44 | Power Expense |
| 5290 | Spectrum Business | \$ 84.43 | Telephone Service |
| 5291 | Vulcan Materials Company | \$ 390.10 | Field Supplies - Asphalt |
| 5292 | Answering Service Care | \$ 139.21 | Answering Service |
| 5293 | Cintas | \$ 156.90 | Uniform Service |
| 5294 | Continental Utility Solutions Inc | \$ 50.00 | Billing Expense |
| 5295 | Hunter Electric | \$ 2,460.42 | Well Maintenance |
| 5296 | Janus Pest Management Inc | \$ 65.00 | Rodent Control |
| 5297 | La Puente Valley County Water District | \$ 50,255.00 | 3rd Quarter 2022 O&M Fee's |
| 5298 | Peck Road Gravel | \$ 360.00 | Asphalt & Concrete Disposal |
| 5299 | SC Edison | \$ 19,173.34 | Power Expense |
| 5300 | SoCal Gas | \$ | Gas Expense |
| 5301 | Spectrum Business | \$ | Telephone Service |
| 5302 | Weck Laboratories Inc | \$ | Water Sampling |
| 5303 | Citi Cards | \$ | Administrative Expenses |
| 5304 | Continental Utility Solutions Inc | \$ | Billing Expense |
| 5305 | Industry Public Utility Commission | \$ | Industry Hills Power Expense |
| 5306 | Lagerlof LLP | \$ | Attorney Fee's |
| 5307 | San Gabriel Valley Water Company | \$ - | Water Service |
| 5308 | SoCal SCADA Solutions LLC | \$ | SCADA Software Upgrade |
| 5309 | Staples | \$ | Office Supplies |
| 5310 | Sunbelt Rentals | \$ | Equipment Rental |
| 5311 | Weck Laboratories Inc | \$ | Water Sampling |
| 5312 | ACP Publication & Marketing | \$ | Newsletter Expense |
| 5313 | Doty Bros Equipment Co | \$ | Patchwork |
| 5314 | InfoSend | \$ | Billing Expense |
| 5315 | SoCal Gas | \$ | Gas Expense |
| 5316 | United Rentals Inc | \$ | Equipment Rental |
| 5317 | Verizon Wireless | \$ | Cellular Service |
| 5318 | Verizon Wireless | \$ 76.02 | Cellular Service |

Industry Public Utilities September 2022 Disbursements - continued

| Check # | Payee | Amount | Description |
|------------|---|------------------|---------------------------|
| 5319 | Verizon Wireless | \$ 95.00 | Cellular Service |
| 5320 | Weck Laboratories Inc | \$ 147.50 | Water Sampling |
| Online | Home Depot Credit Services | \$ 669.70 | Field Supplies |
| Online | County of LA Department of Public Works | \$ 1,869.00 | Permit Fee's |
| Autodeduct | Wells Fargo Merchant Fee's | \$ 48.04 | Merchant Fee's |
| Autodeduct | Bluefin Payment Systems | \$ 1,626.08 | Web CC Fee's |
| Autodeduct | Jack Henry & Associates | \$ 15.95 | Web E-Check Fee's |
| Autodeduct | First Data Global Leasing | \$ 44.00 | Credit Card Machine Lease |
| Т | otal September 2022 Disbursements | \$ 177,019.23 | - |

Attachment 3

CIWS MONTHLY ACTIVITIES REPORT FY 2022-2023

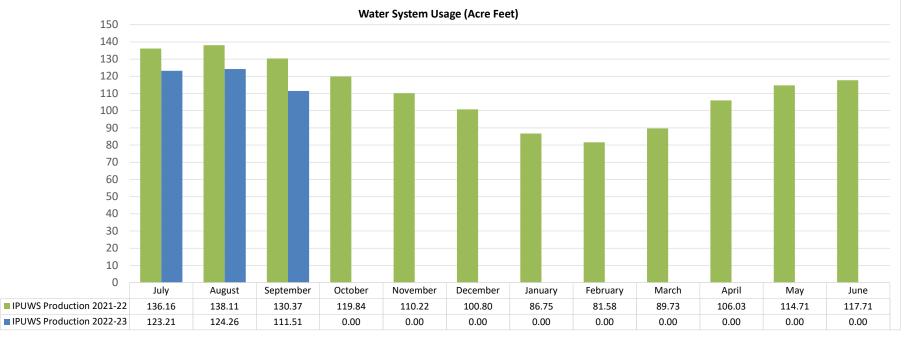
| Water Quality Monitoring | July | August | September | October | November | December | January | February | March | April | May | June | 2022/2023 FYTD | 2020/2021 Ac |
|--|---------|--------|-----------|---------|----------|----------|---------|----------|-------|-------|-----|------|----------------|--------------|
| No of Samples from Distribution System | 26 | 48 | 33 | | | | | | | | | | 107 | |
| Distribution Maintenance | 20 | | | | | | | | | | | | | |
| Repair/Replace Service Line | 1 | 4 | 4 | | | | | | | | | | 9 | 16 |
| Repair/Replace Main Line | 0 | 1 | 1 | | | | | | | | | | 2 | 0 |
| 113 Replace Curb/Angle Stop | 3 | 1 | 1 | | | | | | | | | | 5 | 8 |
| New Service Installations | 0 | 0 | 0 | | | | | | | | | | 0 | 3 |
| Install New Air Release or Blow Off | 0 | 0 | 0 | | | | | | | | | | 0 | 4 |
| Concrete/Asphalt Patch Repairs - Staff | 0 | 1 | 0 | | | | | | | | | | 1 | 2 |
| Concrete/Asphalt Patch Repairs - Vendor | 1 | 0 | 0 | | | | | | | | | | 1 | 8 |
| Reset Meter Box to Grade | 0 | 0 | 0 | | | | | | | | | | 0 | 0 |
| Replace Slip Can/ Valve Lid | 0 | 0 | 0 | | | | | | | | | | 0 | 0 |
| Fire Hydrant Repairs/Replaced | 0 | 0 | 0 | | | | | | | | | | 0 | 4 |
| Valves Exercised | 10 | 5 | 19 | | | | | | | | | | 34 | 100 |
| Hydrants / Dead Ends Flushed | 0 | 0 | 0 | | | | | | | | | | 0 | 57 |
| USA's - Tickets Processed | 135 | 134 | 102 | | | | | | | | | | 371 | 1912 |
| Meter Maintenance | | | | | | | | | | | | | | |
| 3, Replaced Register/Meter/Guts | 5 | 10 | 8 | | | | | | | | | | 23 | 89 |
| Replace Meter Box/Lid | 0 | 10 | 2 | | | | | | | | | | 12 | 52 |
| Removed Meter | 0 | 0 | 0 | | | | | | | | | | 0 | 0 |
| J11 Repaired Meter Leaks | 2 | 0 | 0 | | | | | | | | | | 2 | 3 |
| Customer Service | | | | | | | | | | | | | | |
| Meter Re-Reads | | | | | | | | | | | | | | |
| (Cust. Leaks, High Usage, Stopped Meter) | 82 0 | 28 | 70 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 180 0 | 803 47 |
| Re read for billing D | | | 1 | | | | | | | | | | | |
| Check for Creeping E | 33 | 10 | 29 | | | | | | | | | | 72 | 232 |
| Check for Stopped Meter F | 49 | 18 | 41 | | | | | | | | | | 108 | 524 |
| Meter Read for Open/Close Account | 1 | 1 | 4 | | | | | | | | | | 6 | 35 |
| Turn Off/Lock Meter | 7 | 9 | 7 | | | | | | | | | | 23 | 56 |
| Turn On Meter | 14 | 9 | 9 | | | | | | | | | | 32 | 73 |
| 15 Door Hangers - Miscellaneous | 6 | 5 | 3 | | | | | | | | | | 14 | 80 |
| Door Hangers - Shut Off - Commercial | 21 | 3 | 25 | 9 | | | | | | | | | 58 | 27 |
| Door Hangers - Shut Off - Residential | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 |
| J.I6,I Door Hangers - Conservation | 0 | 3 | 1 | | | | | | | | | | 4 | 25 |
| Shut Off - Non-Payment -Commercial | 6 | 1 | 15 | | | | | | | | | | 22 | 19 |
| Shut Off - Non-Payment - Residential | 10 | 14 | 30 | 24 | | | | | | | | | 78 | 11 |
| Shut Off - Customer Emergency/Request | 1 | 2 | 1 | | | | | | | | | | 4 | 22 |
| Respond to Reported Leak | 6 | 5 | 6 | | | | | | | | | | 17 | 72 |
| Check for High/Low Pressure | 0 | 0 | 0 | | | | | | | | | | 0 | 6 |
| Check for Meter Tampering | 0 | 0 | 0 | | | | | | | | | | 0 | 5 |
| Misc - Other | 1 | 2 | 0 | | | | | | | | | | 3 | 26 |
| Water Quality Complaint- Odor/Taste | 0 | 0 | 0 | | | | | | | | | | 0 | 0 |
| Water Quality Complaint-Color /Turbidity | 0 | 0 | 0 | | | | | | | | | | 0 | 3 |
| Fire Flow Test | 2 | 3 | 1 | | | | | | | | | | 6 | 8 |
| Safety Activities | | | | | | | | | | | | | | |
| Safety Inspection of Facilities | 5 | 5 | 7 | 5 | 5 | 7 | 5 | 5 | 7 | 5 | 5 | 7 | 68 | 68 |
| Safety Meetings/Online Safety Meetings | 13 | 5 | 4 | | | | | | | | | | 22 | 165 |
| Weekly Tailgate Safety Mtg | 4 | 3 | 4 | | | | | | | | | | 11 | 42 |

Attachment 4

Industry Public Utilities - Water Operations

PRODUCTION REPORT - FISCAL 2022-23

| IPUWS PRODUCTION | Jul-22 | Aug-22 | Sep-22 | Oct-22 | Nov-22 | Dec-22 | Jan-23 | Feb-23 | Mar-23 | Apr-23 | May-23 | Jun-23 | 2022-23 FISCAL | 2021-22 FISCAL |
|------------------------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|-------------------|
| IPUWS Well No. 5 To SGVWC B5 | 173.08 | 164.27 | 157.49 | | | | | | | | | | 494.84 | 2134.48 |
| Interconnections to IPUWS | | | | | | | | | | | | | | |
| SGVWC Salt Lake Ave | 0.82 | 0.67 | 0.49 | | | | | | | | | | 1.98 | 6.37 |
| SGVWC Lomitas Ave | 124.59 | 126.12 | 109.18 | | | | | | | | | | 359.89 | 1254.63 |
| SGVWC Workman Mill Rd | 0.01 | 0.00 | 0.02 | | | | | | | | | | 0.03 | 0.01 |
| Interconnections from LPVCWD | 0.06 | 0.04 | 4.35 | | | | | | | | | | 4.45 | 33.35 |
| Subtotal | 125.48 | 126.83 | 114.04 | | | | | | | | | | 366.35 | 1294.36 |
| | 123.40 | 120.03 | 114.04 | | | | | | | | | | 300.35 | 1234.30 |
| Interconnections to LPVCWD | 2.27 | 2.57 | 2.53 | | | | | | | | | | 7.37 | <u>26.08</u> |
| Production for IPUWS 2022-23 | <u>123.21</u> | <u>124.26</u> | <u>111.51</u> | <u>0.00</u> | <u>358.98</u> | <u>1268.28</u> |



Attachment 5

IPUWS-LPVCWD WATER EXCHANGE SUMMARY (pursuant to July 2015 Water Exchange and Supply Agreement)

Deliveries from LPVCWD to IPUWS

Report for First Quarter 22/23

| | | | | Zone 488 Delive | ries | | | | | | Zone 775 D | eliveries | | | | Combined | |
|----------------------|--------------|--------------|--------------|-----------------|----------------|---------------------------|-------------------------------------|-----------------|--------------|--------------|--------------|---------------|-------------------|------------------------------|-------------------------------------|----------|---------------|
| QTR | Connection 1 | Connection 2 | Connection 3 | Connection 3A | Zone 488 Total | Zone 488 Running Total | Zone 488 Previous Year Ending | Connection 4 | Connection 5 | Connection 6 | Connection 7 | Connection 7A | Zone 775 Total | Zone 775 Running Total | Zone 775 Previous Year Ending | Total | Running Total |
| Prior Period (21-22) | | | | | | 37.23 | 37.23 | | | | | | | 61.70 | 61.70 | 98.93 | 98.93 |
| 22-23 QTR 1 | 0.39 | 0.00 | 0.00 | 0.00 | 0.39 | 37.62 | | | | 4.06 | 0.00 | | 4.06 | 65.76 | | 4.45 | |
| 22-23 QTR 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 37.62 | | | | 0.00 | 0.00 | | 0.00 | 65.76 | | 0.00 | |
| 22-23 QTR 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 37.62 | | | | 0.00 | 0.00 | | 0.00 | 65.76 | | 0.00 | |
| 22-23 QTR 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 37.62 | | | | 0.00 | 0.00 | | 0.00 | 65.76 | | 0.00 | |
| Annual Total | 0.39 | 0.00 | 0.00 | 0.00 | 0.39 | 37.62 | 37.23 | | | 4.06 | 0.00 | | 4.06 | 65.76 | 61.70 | 4.45 | 103.38 |

Deliveries from IPUWS to LPVCWD

| | | | | Zone 488 Delive | ries | | | | | | Zone 775 D | eliveries | | | | Combined | |
|----------------------|--------------|--------------|--------------|-----------------|----------------|---------------------------|-------------------------------------|-----------------|--------------|--------------|--------------|---------------|-------------------|------------------------------|-------------------------------------|----------|---------------|
| QTR | Connection 1 | Connection 2 | Connection 3 | Connection 3A | Zone 488 Total | Zone 488 Running Total | Zone 488 Previous Year Ending | Connection 4 | Connection 5 | Connection 6 | Connection 7 | Connection 7A | Zone 775 Total | Zone 775 Running Total | Zone 488 Previous Year Ending | Total | Running Total |
| Prior Period (21-22) | | | | | | 28.39 | 28.39 | | | | | | | 78.87 | 78.87 | 107.26 | 107.26 |
| 22-23 QTR 1 | 0.00 | 0.00 | | 0.00 | 0.00 | 28.39 | | 0.52 | 0.75 | 6.38 | 0.29 | | 7.94 | 86.81 | | 7.94 | |
| 22-23 QTR 2 | 0.00 | 0.00 | | 0.00 | 0.00 | 28.39 | | 0.00 | 0.00 | 0.00 | 0.00 | | 0.00 | 86.81 | | 0.00 | |
| 22-23 QTR 3 | 0.00 | 0.00 | | 0.00 | 0.00 | 28.39 | | 0.00 | 0.00 | 0.00 | 0.00 | | 0.00 | 86.81 | | 0.00 | |
| 22-23 QTR 4 | 0.00 | 0.00 | | 0.00 | 0.00 | 28.39 | | 0.00 | 0.00 | 0.00 | 0.00 | | 0.00 | 86.81 | | 0.00 | |
| Annual Total | 0.00 | 0.00 | | 0.00 | 0.00 | 28.39 | 28.39 | 0.52 | 0.75 | 6.38 | 0.29 | | 7.94 | 86.81 | 78.87 | 7.94 | 115.20 |

Delivery Summary

| | | | | | | | Α | В | | | | С | D | E |
|----------------------|--------------------------|--------------------------|--------------|---------------------------|---------------------------|----------------|---|------|--------------|---------------------------|----------------|---|---|----------------------------|
| Quarter | LPVCWD Total to IPUWS | IPUWS Total to LPVCWD | Difference | LPVCWD to IPUWS in 488 | IPUWS to LPVCWD in 488 | 488 Difference | Amount unable to exchange within 12 months in 488 | | LPVCVVD to | IPUWS to LPVCWD in 775 | 775 Difference | Amount unable to exchange within 12 months in 775 | LPVCWD owes \$ to IPUWS for 775 Deliveries | LPVCWD Owes \$ to IPUWS |
| Prior Period (21-22) | 98.93 | 107.26 | 8.33 | 37.23 | 28.39 | -8.84 | 0.00 | 0.00 | 61.70 | 78.87 | 17.17 | 0.00 | 0.00 | 0.00 |
| 22-23 QTR 1 | 4.45 | 7.94 | 3.49 | 0.39 | 0.00 | -0.39 | 0.00 | 0.00 | 4.06 | 7.94 | 3.88 | 0.00 | 0.00 | 0.00 |
| 22-23 QTR 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 22-23 QTR 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 22-23 QTR 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Running Total | 103.38 | 115.20 | 11.82 | 37.62 | 28.39 | -9.23 | | | 65.76 | 86.81 | 21.05 | | | |
| Balance Ov | ved by LPVCWD t | o IPUWS Overall | <u>11.82</u> | Balance Owed | to LPVCWD in 488 | <u>9.23</u> | | | Balance Owed | to IPUWS in 775 | <u>21.05</u> | | | |

Notes:

Calculation of payment is not applicable until a full 12 months into the agreement that was entered into in July 2015

Column A represents water delivered in Zone 488 that was not redelivered within 12 months.

Column B represents the undelivered amount multiplied by the agreed the rate to convey water to the 448 zone as detailed in example table above.

Column C represents water delivered in Zone 775 that was not redelivered within 12 months.

Column D represents the undelivered amount multiplied by the agreed upon rate to convey water to the 775 zone as detailed in example table above.

Column E represents the difference between what each party owes.

Attachment 6



OCTOBER 5, 2022

REPORT OF THE WATERMASTER ENGINEER ON HYDROLOGIC CONDITIONS

Baldwin Park Key Well (see attached graph)

- Located in the central portion of the San Gabriel Valley within the City of Baldwin Park and used as a general indication of water elevations throughout the San Gabriel Valley
- One vertical foot is equivalent to about 8,000 acre-feet of groundwater in the Main Basin
- On August 26, 2022, the Baldwin Park Key Well groundwater elevation was 179.8 feet.
- On September 23, 2022, the Baldwin Park Key Well groundwater elevation was 178.2 feet, a decrease of 0.2 feet from the prior week. The historic low was 169.4 feet on November 21, 2018.
 - ✤ A decrease of about 1.6 feet from the prior month.
 - About 7 feet lower than one year ago (represents 56,000 acre-feet). Includes an estimated 110,000 acre-feet of untreated imported water in cyclic storage accounts, which represents about 14 feet of groundwater elevation at the Key Well.
 - Producer Cyclic Storage 47,000 AF
 - MWD Cyclic Storage (for UD RDA delivery) 49,000 AF
 - Other Cyclic Storage 14,000 AF

Rainfall (see attached graphs)

- Data are readily available on a daily basis and are indicative of comparative amount of rainfall in the San Gabriel Valley (percent of average)
- Puddingstone Dam as of September 30, 2022
 - Average rainfall from July 1st through September 30th of each year is 0.40 inches
 - Rainfall during July 1, 2022 through September 30, 2022 is 0.43 inches, which is 108 percent of average.
 - Rainfall during July 1, 2021 through June 30, 2022 was 11.42 inches, which was 63 percent of average.
- ▶ Los Angeles Civic Center as of September 30, 2022
 - Average rainfall from July 1st through September 30th of each year is 0.27 inches
 - Rainfall during July 1, 2022 through September 30, 2022 is 0.37 inches, which is 137 percent of average.
 - Rainfall during July 1, 2021 through June 30, 2022 was 12.40 inches, which was 82 percent of average.

Report of the Watermaster Engineer on Hydrologic Conditions – October 5, 2022 (continued)

Reservoir Storage and Releases

- There are three dams and reservoirs located along the San Gabriel River above San Gabriel Canyon. Their primary function is for flood control and also used to store watershed runoff for subsequent groundwater replenishment.
 - Cogswell Reservoir is located highest in the watershed and has a maximum storage capacity of 10,475 acre-feet
 - San Gabriel Reservoir is located downstream of and receives releases from Cogswell Reservoir, and has a maximum storage capacity of 44,044 acrefeet
 - Morris Reservoir is located downstream of and receives releases from San Gabriel Reservoir, and has a maximum storage capacity of 28,736 acrefeet. Releases from Morris Reservoir and San Gabriel Reservoir are used at local surface water treatment plants and used for groundwater replenishment
 - Total storage capacity is 83,255 acre-feet
 - The combined minimum pool behind Cogswell, San Gabriel and Morris Reservoirs is about 10,500 acre-feet.
 - Combined storage as of September 26, 2022 was 13,256 acre-feet (about 16 percent of capacity).
 - San Gabriel Reservoir inflow was 6 cfs and release was 6 cfs as of September 26, 2022.
 - Morris Reservoir inflow was 15 cfs and release was 38 cfs as of September 26, 2022. All of the release was diverted from the San Gabriel River at the Azusa Duarte intake for use by Committee of Nine.

Untreated Imported Water Deliveries

- ➢ Upper District
 - USG-3 is located in San Gabriel Canyon just below Morris Dam, it represents Upper District's primary point of delivery of untreated imported water for groundwater replenishment to the San Gabriel Valley. The typical delivery rate is about 190 cfs (or about 375 acre-feet per day).
 - During August 2022, Upper District did not make deliveries through USG-3.
 - During September 2022, Upper District does not plan to make deliveries through USG-3.
- Three Valleys District
 - During August 2022, Three Valleys District did not make deliveries through PM-26.
 - During September 2022, Three Valleys District does not plan to make deliveries through PM-26.
 - During August 2022, Three Valleys District did not make deliveries through USG-3 and to the San Gabriel Canyon.
 - During September 2022, Three Valleys District does not plan to make deliveries through USG-3 and to the San Gabriel Canyon

Report of the Watermaster Engineer on Hydrologic Conditions – October 5, 2022 (continued)

- San Gabriel District
 - During August 2022, San Gabriel District delivered 10 acre-feet to the San Gabriel Canyon.
 - During August 2022, San Gabriel District did not make deliveries to the San Gabriel River.
 - During September 2022, San Gabriel District plans to deliver about 400 acre-feet to the San Gabriel Canyon.
 - During September 2022 San Gabriel District does not plan to make deliveries to the San Gabriel River.

<u>Landfill Report</u>

- Watermaster staff toured the following landfills during the month of September 2022:
 - Azusa Land Reclamation
 - Peck Road
- During the tour, Watermaster staff found that each landfill appeared to operate consistent with the conditions under each landfill's permit.

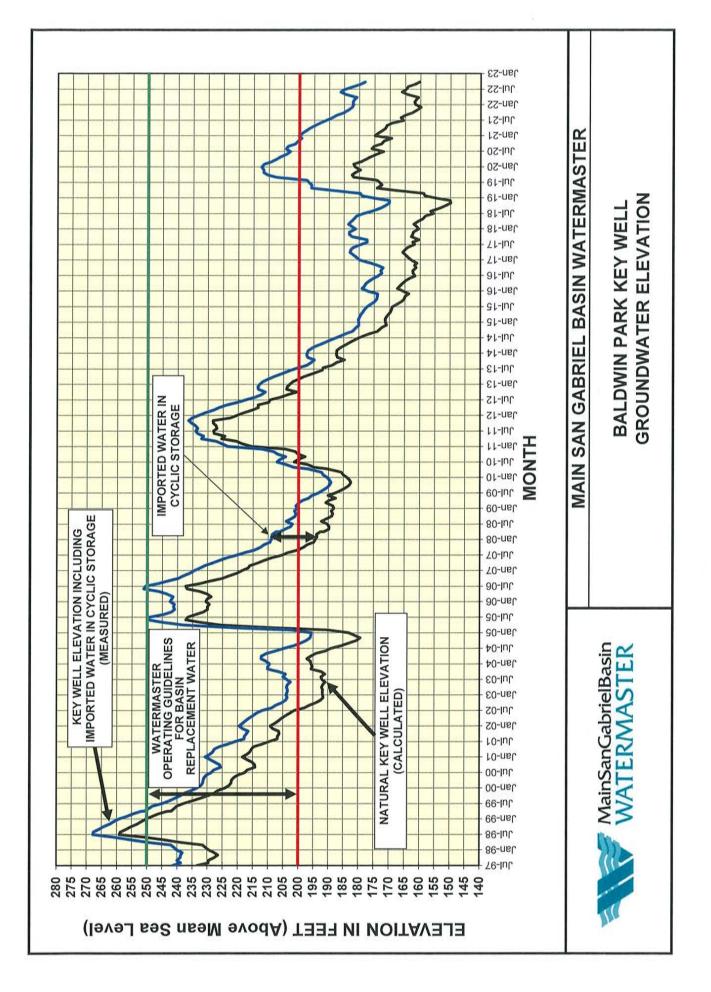
Water Quality

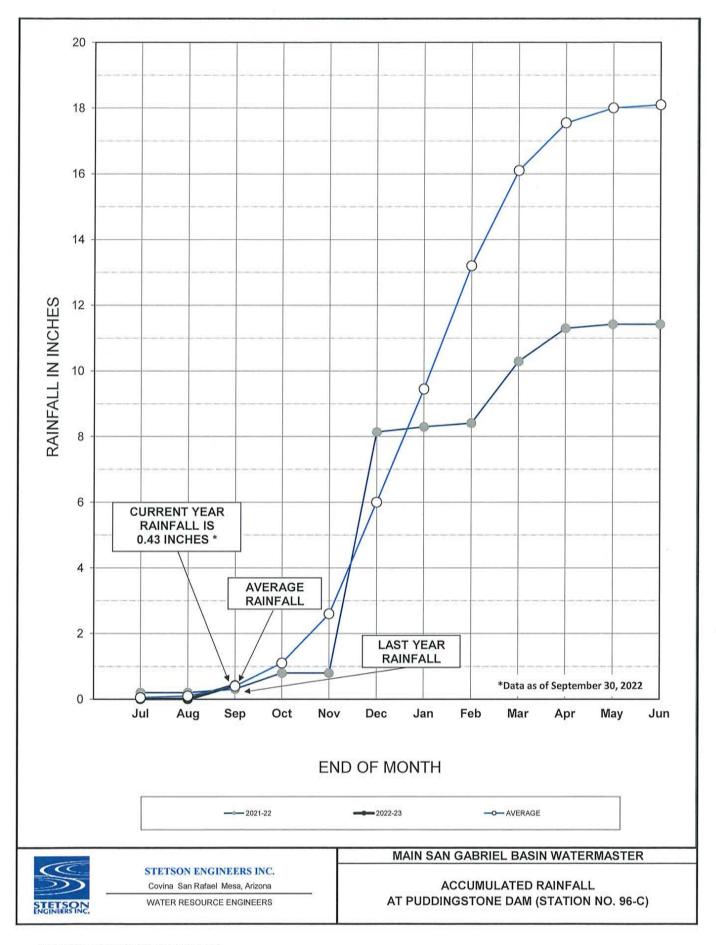
- Water systems are required by the Division of Drinking Water (DDW) to collect water quality data from source wells and provide the results to DDW pursuant to Title 22 (Water quality data collected through Main San Gabriel Basin Watermaster's Basinwide Groundwater Quality Monitoring Program)
 - During September 2022, 10 wells were sampled under Title 22
 - During August 2022, 80 wells were sampled under Title 22
 - During August 2022, Stetson Engineers Inc. received no public notice of wells shut down due to contamination.
- DDW announced it will be considering hexavalent chromium Maximum Contaminant Level (MCL) of 10 part per billion (ppb) with a notice of a public workshop to present information and solicit public input regarding the proposed administrative draft of the hexavalent chromium MCL.
 - DDW is proposing a compliance schedule based on system size:
 - Systems with more than 10,000 service connections would be required to comply with the MCL within 2 years of rule adoption.
 - Systems with 1,000 to 10,000 service connections would be required to comply with the MCL within 3 years of rule adoption.
 - Systems with less than 1,000 service connections would be required to comply with the MCL within 4 years of rule adoption.
- DDW announced, it has initiated the process of developing revised notification level (NL) and reporting level (RL) for manganese. The current NL for manganese is 500 ppb and the secondary MCL for manganese is 50 ppb. DDW indicated additional notice will be provided when the proposed revisions are available.

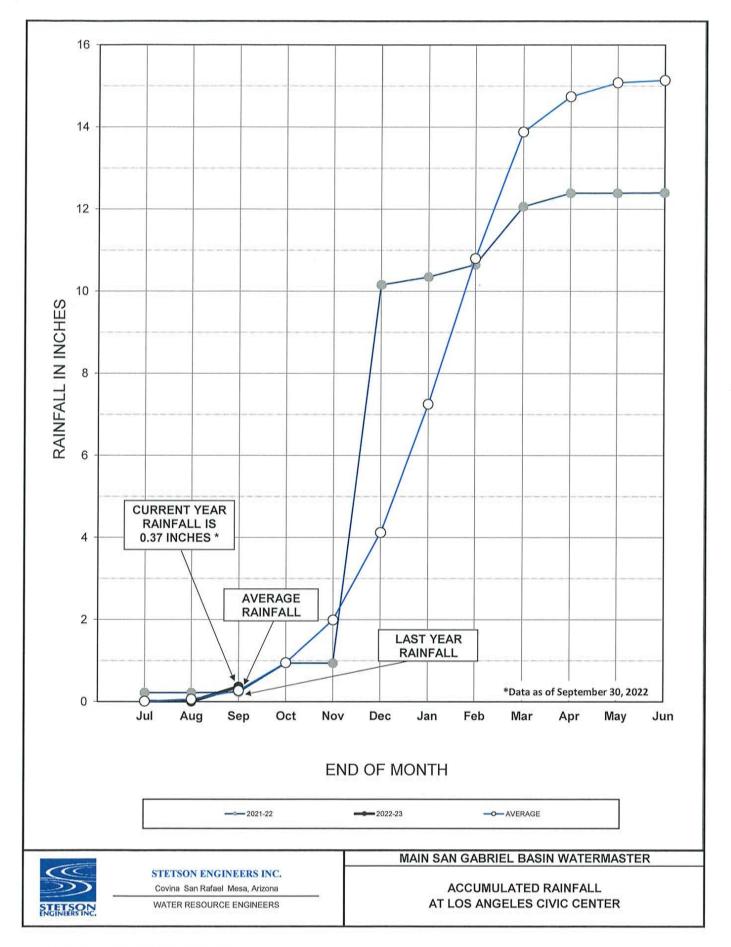
Report of the Watermaster Engineer on Hydrologic Conditions – October 5, 2022 (continued)

- Manganese is a secondary standard and is sampled by the Producer as part of the triennial General Mineral / General Physicals (GM/GP) sampling. Watermaster does not sample for manganese.
- DDW is proposing the notification level (NL) for perfluorohexane sulfonic acid (PFHxS) at 2 parts per trillion (ppt) and the response level at 20 ppt under the recommendation by The Office of Environmental Health Hazard Assessment (OEHHA).
 - Detections of PFHxS above 2 ppt have been found in the Main San Gabriel Basin.
- United States Environmental Protection Agency (EPA) has updated Health Advisories on Per- and Polyfluroalkyl Substances (PFAS).
 - Interim Health Advisories
 - o Perfluorooctanoic Acid (PFOA)
 - Perfluorooctane sulfonate (PFOS)
 - Final Health Advisories
 - o GenX chemicals (PFOA replacement)
 - Perfluorobutane sulfonic acid (PFBS) (PFOS replacement)
 - For PFOA and PFOS, some negative health effects may occur at concentrations that are near zero and below our ability to detect at this time.
 - The lower the level of these chemicals in drinking water, the lower the risk to public health.
 - PFOA Health Advisory Value 0.004 ppt (Interim), Minimum Reporting Level – 4 ppt
 - PFOS Health Advisory Value 0.02 ppt (Interim), Minimum Reporting Level – 4 ppt
 - GenX Chemicals Health Advisory Value 10 ppt (Final), Minimum Reporting Level – 5 ppt
 - PFBS Health Advisory Value 2,000 ppt (Final), Minimum Reporting Level – 3 ppt

Z:\Jobs\1205\1205-01\Engineer's Report\ENGINEERS REPORT for WM Board members.doc







Attachment 7

LPVCWD Salary & Benefits Billing Summary

Sep-22

| Employee | No. | Hourly Rate (payroll taxe | ` | (incl | Hourly l. payroll (axes) | Ho | nefits per ur (w/out PERS) | Ca | llPERS per Hour | ages, Benefits, & CalPERS Hourly |
|--|-----|-------------------------------|------|-------|--------------------------------|----|----------------------------------|----|--------------------|--|
| General Manager | 40 | \$ 10 | 5.19 | | N/A | \$ | 19.69 | \$ | 8.95 | \$ 133.84 |
| Office Manager | 9 | \$ 6 | 5.65 | | N/A | \$ | 21.43 | \$ | 13.69 | \$ 100.77 |
| Operations & Maintenance Superintendent | 46 | \$ 6 | 6.58 | | N/A | \$ | 15.88 | \$ | 13.89 | \$ 96.34 |
| Lead Customer Service & Accounting Clerk | 11 | \$ 3 | 8.15 | \$ | 57.22 | \$ | 18.95 | \$ | 7.96 | \$ 65.05 |
| Customer Service & Accounting Clerk II | 33 | \$ 3. | 3.42 | \$ | 50.13 | \$ | 20.67 | \$ | 2.80 | \$ 56.90 |
| Customer Service & Accounting Clerk I | 44 | \$ 2 | 7.67 | \$ | 41.51 | \$ | 13.48 | \$ | 2.32 | \$ 43.47 |
| Customer Service & Accounting Clerk I | 50 | \$ 2 | 4.61 | \$ | 36.91 | \$ | 0.53 | \$ | 1.44 | \$ 26.58 |
| Distribution Supervisor | 7 | \$ 54 | 4.97 | \$ | 82.46 | \$ | 20.18 | \$ | 11.47 | \$ 86.62 |
| Water Treatment & Supply Supervisor | 12 | \$ 6 | 3.07 | \$ | 94.60 | \$ | 26.15 | \$ | 13.15 | \$ 102.37 |
| Water System Maintenance Worker | 49 | \$ 3 | 0.11 | \$ | 45.17 | \$ | 11.20 | \$ | 2.53 | \$ 43.83 |
| Lead Water System Operator | 15 | \$ 4 | 9.94 | \$ | 74.91 | \$ | 24.62 | \$ | 10.42 | \$ 84.98 |
| Water System Operator I | 48 | \$ 3. | 3.70 | \$ | 50.55 | \$ | 11.49 | \$ | 2.83 | \$ 48.01 |
| Water System Operator I | 22 | \$ 3 | 7.33 | \$ | 56.00 | \$ | 21.73 | \$ | 7.79 | \$ 66.85 |
| Water System Operator I | 52 | \$ 3 | 3.70 | \$ | 50.55 | \$ | 6.33 | \$ | 7.03 | \$ 47.06 |
| Water System Operator II | 38 | \$ 4 | 5.70 | \$ | 68.54 | \$ | 21.04 | \$ | 3.83 | \$ 70.57 |



Summary of Cash and Investments

October 2022

La Puente Valley County Water District

| Investments | (Apportionment Rate) | Beginning Balance | | С | Receipts/ hange in Value | Disbursements/ Change in Value | | | Ending Balance | |
|--|-------------------------|-------------------|-----------------|----|-----------------------------|-----------------------------------|------------------|-----------|----------------|--|
| Local Agency Investment Fund | 1.77% | \$ | 2,489,438.30 | \$ | 9,617.02 | \$ | - | \$ | 2,499,055.32 | |
| Raymond James Financial Services | | \$ | 498,523.27 | \$ | 852.77 | \$ | 3,607.50 | \$ | 495,768.54 | |
| Checking Account | | | | | | | | | | |
| Well Fargo Checking Account (per Gener | al Ledger) | \$ | 770,007.48 | \$ | 651,665.91 | \$ | 385,396.99 | \$ | 1,036,276.40 | |
| | | | | | District's Total | Cash | and Investments: | <u>\$</u> | 3,535,331.72 | |
| Industry Public Utilities | | | | | | | | | | |
| Checking Account | | Ве | ginning Balance | | Receipts | 0 | Disbursements | I | Ending Balance | |
| Well Fargo Checking Account (per Gener | al Ledger) | \$ | 936,255.75 | \$ | 236,369.23 | \$ | 121,280.91 | \$ | 1,051,344.07 | |
| | | | | | IPU's Total | Cash | and Investments: | <u>\$</u> | 1,051,344.07 | |

I certify that; (1) all investment actions executed since the last report have been made in full compliance with the Investment Policy as set forth in Resolution No. 237 and, (2) the District will meet its expenditure obligations for the next six (6) months.

Roy Frausto Roy Frausto

, General Manager

Date: November 29, 2022



La Puente Valley County Water District Statement of Revenues & Expenses Summary

For the Period Ending October 31, 2022

(Unaudited)

| | LPVCWD | BPOU | | | | | |
|---------------------------------------|--------------|------------|-----|-----------|-------------|------------------|------------------|
| | YTD 2022 | YTD 2022 | Y | TD 2022 | BUDGET 2022 | 83% OF BUDGET | YEAR-END 2021 |
| Revenues | | | | | | | |
| Operational Rate Revenues | \$ 2,236,005 | | \$ | 2,236,005 | | 82% | |
| Operational Non-Rate Revenues | 991,267 | | | 2,416,565 | 2,701,100 | 89% | 2,631,760 |
| Non-Operational Revenues | 265,577 | | | 265,577 | 376,000 | 71% | 554,923 |
| Total Revenues | 3,492,849 | 1,425,298 | | 4,918,146 | 5,788,200 | 85% | 5,715,082 |
| Expense | | | | | | | |
| Salaries & Benefits | 1,641,607 | | | 1,911,395 | 2,283,200 | 84% | 2,065,908 |
| Supply & Treatment | 814,527 | | | 1,831,187 | 1,945,726 | 94% | 2,031,310 |
| Other Operating Expenses | 188,942 | - | | 311,868 | 424,000 | 74% | 355,349 |
| General & Administrative | 274,081 | 15,922 | | 290,003 | 439,000 | 66% | 346,257 |
| Total Expense | 2,919,156 | 1,425,298 | | 4,344,454 | 5,091,926 | 85% | 4,798,825 |
| Net Income from Operations | 573,692 | - | | 573,692 | 696,274 | 82% | 916,257 |
| Less: Capital Expenses | (802,650 |) - | | (802,650) | (3,285,700) | 24% | (1,298,808) |
| Net Income After Capital | (228,957 |) – | | (228,957) | (2,589,426) | 9% | (382,551) |
| Capital Reimbursement (OU Projects) | 1,504 | - | | 1,504 | 658,300 | 0% | 206,096 |
| Grant Revenues | 224,070 | - | | 224,070 | 224,070 | 100% | - |
| Loan Proceeds | - | - | | - | - | 0% | 1,510,461 |
| Loan Payment (Interest & Principal) | (254,359 |) - | | (254,359) | (255,100) | 100% | (111,903) |
| Change in Cash | (257,743 |) - | | (257,743) | (1,962,156) | 13% | 1,222,103 |
| Contibuted Capital (Developer) | - | - | | - | - | 0% | 70,825 |
| Add: Capital Assets (District-Funded) | 577,076 | - | | 577,076 | 2,403,330 | 24% | 1,092,712 |
| Add: Debt Principal | 173,631 | - | | 173,631 | 173,700 | 100% | 57,313 |
| Less: Loan Proceeds | - | - | | - | - | 0% | (1,607,724) |
| Less: Depreciation Expense | (354,167 |) (87,500 |) | (441,667) | (530,000) | 83% | (422,416) |
| Net Income / (Loss) | \$ 138,797 | \$ (87,500 |)\$ | 51,297 | \$ 84,874 | 60% | \$ 412,814 |



La Puente Valley County Water District

Statement of Revenues & Expenses

For the Period Ending October 31, 2022

(Unaudited)

| | October 2022 | | YTD 2022 | | UDGET 2022 | 83% OF BUDGET | YEAR-END 2021 | |
|--|--------------|----|-------------|----|-------------|------------------|---------------|--|
| Operational Rate Revenues | | | | | | | | |
| Water Sales | \$ 194,586 | \$ | 1,366,195 | \$ | 1,708,200 | 80% | \$ 1,609,408 | |
| Service Charges | 76,187 | | 710,961 | \$ | 839,400 | 85% | 791,069 | |
| Surplus Sales | 6,266 | | 59,758 | \$ | 50,000 | 120% | 50,785 | |
| Customer Charges | 3,300 | | 35,104 | \$ | 40,000 | 88% | 7,261 | |
| Fire Service | 11,636 | | 62,622 | \$ | 73,000 | 86% | 68,884 | |
| Miscellaneous Income (Cust. Charges) | 372 | | 1,364 | \$ | 500 | 273% | 992 | |
| Total Operational Rate Revenues | 292,348 | | 2,236,005 | | 2,711,100 | 82% | 2,528,399 | |
| Operational Non-Rate Revenues | | | | | | | | |
| Management Fees | - | | 231,947 | | 317,200 | 73% | 365,419 | |
| PVOU Service Fees (Labor) | - | | 110,766 | | 150,000 | 74% | 29,764 | |
| BPOU Service Fees (Labor) | 21,743 | | 269,789 | | 319,800 | 84% | 313,800 | |
| IPU Service Fees (Labor) | 72,518 | | 643,904 | | 777,500 | 83% | 736,647 | |
| Other O&M Fees | - | | 4,650 | | 10,000 | 46% | 12,748 | |
| Total Operational Non-Rate Revenues | 94,261 | | 1,261,056 | | 1,574,500 | 80% | 1,458,378 | |
| Non-Operational Revenues | | | | | | | | |
| Taxes & Assessments | - | | 187,322 | | 320,000 | 59% | 321,192 | |
| Rental Revenue | 3,405 | | 33,752 | | 40,000 | 84% | 42,204 | |
| Interest Revenue | 9,617 | | 17,553 | | 10,000 | 176% | 9,205 | |
| Market Value Adjustment | - | | - | | - | 0% | (14,371) | |
| Miscellaneous Income | 1,187 | | 5,608 | | 6,000 | 93% | 17,022 | |
| Developer Fees | - | | 21,342 | | - | 0% | 179,671 | |
| Total Non-Operational Revenues | 14,209 | | 265,577 | | 376,000 | 71% | 554,923 | |
| Total Revenues | 400,818 | | 3,762,637 | | 4,661,600 | 81% | 4,541,699 | |
| Salaries & Benefits | | | | | | | | |
| Total District Wide Labor | 124,407 | | 1,160,741 | | 1,350,000 | 86% | 1,248,844 | |
| Directors Fees & Benefits | 7,824 | | 68,191 | | 115,000 | 59% | 73,461 | |
| Benefits | 29,096 | | 260,821 | | 330,000 | 79% | 305,463 | |
| OPEB Payments | 7,421 | | 67,386 | | 55,000 | 123% | 77,225 | |
| OPEB Trust Contributions | - | | 75,000 | | 100,000 | 75% | 100,000 | |
| Payroll Taxes | 8,862 | | 91,035 | | 106,700 | 85% | 98,357 | |
| CalPERS Retirement (Normal Costs) | 11,315 | | 115,645 | | 158,000 | 73% | 132,146 | |
| CalPERS Unfunded Accrued Liability | - | | 72,578 | | 68,500 | 106% | 30,413 | |
| Total Salaries & Benefits | 188,925 | | 1,911,395 | | 2,283,200 | 84% | 2,065,908 | |
| District Salaries & Benefits (Informational Only |) | | | | | | | |
| Less: Labor Service Revenue | (94,261) | | (1,024,459) | | (1,247,300) | 82% | (1,080,211) | |
| Net District Salaries & Benefits | 94,663 | | 886,936 | | 1,035,900 | 86% | 985,697 | |



La Puente Valley County Water District

Statement of Revenues & Expenses

For the Period Ending October 31, 2022

(Unaudited)

| | October 2022 | YTD 2022 | BUDGET 2022 | 83% OF BUDGET | YEAR-END 2021 |
|---------------------------------------|--------------|-----------|-------------|------------------|---------------|
| Supply & Treatment | | | | | |
| Purchased & Leased Water | 329 | 277,265 | 398,826 | 70% | 468,527 |
| Power | 14,727 | 156,581 | 200,000 | 78% | 174,166 |
| Assessments | - | 328,608 | 333,300 | 99% | 335,711 |
| Treatment | 817 | 4,498 | 6,000 | 75% | 3,014 |
| Well & Pump Maintenance | - | 47,574 | 60,000 | 79% | 18,842 |
| Total Supply & Treatment | 15,872 | 814,527 | 998,126 | 82% | 1,000,260 |
| Other Operating Expenses | | | | | |
| General Plant | 6,789 | 25,253 | 35,000 | 72% | 30,580 |
| Transmission & Distribution | 8,905 | 70,533 | 80,000 | 88% | 102,962 |
| Vehicles & Equipment | 4,353 | 38,181 | 40,000 | 95% | 25,002 |
| Field Support & Other Expenses | 2,261 | 38,277 | 60,000 | 64% | 41,334 |
| Regulatory Compliance | 1,583 | 16,698 | 50,000 | 33% | 30,890 |
| Total Other Operating Expenses | 23,892 | 188,942 | 265,000 | 71% | 230,767 |
| General & Administrative | | | | | |
| District Office Expenses | 2,129 | 42,734 | 50,000 | 85% | 36,759 |
| Customer Accounts | 1,320 | 24,426 | 32,000 | 76% | 29,846 |
| Insurance | 5,403 | 70,428 | 82,000 | 86% | 71,916 |
| Professional Services | 5,298 | 66,530 | 115,000 | 58% | 131,625 |
| Training & Certification | 4,356 | 23,425 | 45,000 | 52% | 9,223 |
| Public Outreach & Conservation | 2,250 | 18,971 | 30,000 | 63% | 14,188 |
| Other Administrative Expenses | 11,282 | 27,567 | 65,000 | 42% | 34,949 |
| Total General & Administrative | 32,038 | 274,081 | 419,000 | 65% | 328,506 |
| Total Expense | 260,727 | 3,188,945 | 3,965,326 | 80% | 3,625,442 |
| Net Income from Operations | 140,091 | 573,692 | 696,274 | 82% | 916,257 |
| Capital Expenses | | | | | |
| Fire Hydrant Repair/Replacements | - | (9,720) | (23,000) | 42% | (11,619) |
| Service Line Replacements | - | (17,106) | (45,000) | 38% | (53,238) |
| Valve Replacements | - | (2,460) | (25,000) | 10% | (5,547) |
| Meter Replacement / Reading Equipment | - | (1,715) | (25,000) | 7% | (9,295) |
| SCADA Improvements | - | (3,125) | (30,000) | 10% | (93,593) |
| Hudson Ave Pumping Improvements | - | (1,504) | (552,700) | 0% | (47,042) |
| LP CIWS Interconnection (Ind. Hills) | - | - | (65,000) | 0% | (9,054) |
| Nitrate Treatment System | 3,410 | (746,042) | (2,060,000) | 36% | (1,019,990) |
| Recycled Water System - Phase 1 | (2,882) | (20,978) | (300,000) | 7% | (49,431) |

La Puente Valley County Water District



Statement of Revenues & Expenses

For the Period Ending October 31, 2022

(Unaudited)

| | | | | | 83% OF | |
|---|-------|------------|-----------|-------------|--------|---------------|
| | Octob | er 2022 | YTD 2022 | BUDGET 2022 | BUDGET | YEAR-END 2021 |
| Dump Truck | | - | - | (150,000) | 0% | - |
| Other Field Equipment | | - | - | (10,000) | 0% | - |
| Total Capital Expenses | | 528 | (802,650) | (3,285,700) | 24% | (1,298,808) |
| Net Income / (Loss) After Capital | | 140,618 | (228,957) | (2,589,426) | 9% | (382,551) |
| Funding & Debt Payments | | | | | | |
| Capital Reimbursement (OU Projects) | | - | 1,504 | 658,300 | 0% | 206,096 |
| Grant Revenues | | 224,070 | 224,070 | 224,070 | 100% | - |
| Loan Proceeds | | - | - | - | 0% | 1,510,461 |
| Loan Payment - Interest | | - | (80,728) | (81,400) | 99% | (54,590) |
| Loan Payment - Principal | | - | (173,631) | (173,700) | 100% | (57,313) |
| Cyclic Storage Purchases | | | | | | |
| Cyclic Storage Purchases | | - | - | (239,030) | 0% | - |
| Cash Increase / (Decrease) | | 364,688 | (257,743) | (2,201,186) | 12% | 1,222,103 |
| Contributed Capital | | - | - | - | 0% | 70,825 |
| Add: Capitalized Assets (District-Funded) | | (224,598) | 577,076 | 2,403,330 | 24% | 1,092,712 |
| Add: Debt Principal | | - | 173,631 | 173,700 | 100% | 57,313 |
| Add: Cyclic Storage Purchases | | - | - | 239,030 | | - |
| Less: Loan Proceeds | | - | - | - | 0% | (1,510,461) |
| Less: Depreciation Expense | | (35,417) | (354,167) | (425,000) | 83% | (422,416) |
| Less: Pension Expense | | - | - | - | 0% | - |
| Less: OPEB Expense | | - | - | - | 0% | - |
| Net Income / (Loss) | \$ | 104,674 \$ | 138,797 | \$ 189,874 | | \$ 510,076 |



Treatment Plant (BPOU) Statement of Revenues & Expenses

For the Period Ending October 31, 2022

(Unaudited)

000/ 05

| | | | | 83% OF | |
|-------------------------------------|--------------|-------------|--|--------|---------------|
| One section of New Date Development | October 2022 | YTD 2022 | BUDGET 2022 | BUDGET | YEAR-END 2021 |
| Operational Non-Rate Revenues | 000.004 | | • • • • • • • • • • • • • • • • • • • | 00.0/ | 4 470 000 |
| Reimbursements from CR's | 209,664 | 1,155,509 | \$ 1,446,400 | 80% | 1,173,382 |
| Miscellaneous Income | - | - | - | 0% | - |
| Total Operational Non-Rate Revenues | 209,664 | 1,155,509 | 1,446,400 | 80% | 1,173,382 |
| Labor & Benefits | | | | | |
| BPOU TP Labor | 21,743 | 269,789 | 319,800 | 84% | 313,800 |
| Total Labor & Benefits | 21,743 | 269,789 | 319,800 | 84% | 313,800 |
| Supply & Treatment | | | | | |
| NDMA, 1,4-Dioxane Treatment | 41,050 | 193,908 | 212,200 | 91% | 242,642 |
| VOC Treatment | - | 1,502 | 20,600 | 7% | 46,863 |
| Perchlorate Treatment | 122,442 | 403,252 | 389,000 | 104% | 353,153 |
| Other Chemicals | 1,925 | 26,263 | 57,300 | 46% | 20,835 |
| BPOU Plant Power | 31,158 | 298,020 | 220,500 | 135% | 272,168 |
| BPOU Plant Maintenance | 389 | 60,424 | 48,000 | 126% | 92,238 |
| Well & Pump Maintenance | - | 33,292 | - | 0% | 3,150 |
| Total Supply & Treatment | 196,963 | 1,016,660 | 947,600 | 107% | 1,031,050 |
| Other Operating Expenses | | | | | |
| Contract Labor | - | - | 20,000 | 0% | - |
| General Plant | 2,203 | 27,142 | 15,000 | 181% | 27,798 |
| Transmission & Distribution | - | - | - | 0% | 8,838 |
| Vehicles & Equipment | 1,135 | 10,600 | 13,000 | 82% | 10,637 |
| Regulatory Compliance | 9,363 | 85,185 | 111,000 | 77% | 77,308 |
| Total Other Operating Expenses | 12,701 | 122,927 | 159,000 | 77% | 124,582 |
| General & Administrative | | | | | |
| District Office Expenses | - | - | 2,500 | 0% | - |
| Insurance | - | 8,259 | 10,000 | 83% | 10,544 |
| Professional Services | - | 7,663 | 7,500 | 102% | 7,207 |
| Total General & Administrative | - | 15,922 | 20,000 | 80% | 17,751 |
| Total Expense | 231,407 | 1,425,298 | 1,446,400 | 99% | 1,487,182 |
| Total Expense (excluding Labor) | 209,664 | 1,155,509 | 1,126,600 | 103% | 1,173,382 |
| Operational Net Income | - | - | - | | - |
| Less: Depreciation Expense | (8,750) | (87,500) | (105,000) | 83% | (97,263) |
| Net Income / (Loss) | \$ (8,750) | \$ (87,500) | \$ (105,000) | 83% | \$ (97,263) |

(1) The labor expense depicted here is the amount of labor billed to the BPOU in which the District recieves reimbursement which is shown on Table 1.5 in operational nonrate revenue (BPOU Service Fees).

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses Summary

For the Period Ending October 31, 2022

(Unaudited)

| | | | FISCAL | | | | |
|-------------------------------------|---------|---------|---------------|----|-----------|--------|--------------|
| | October | | YTD | | BUDGET | 33% OF | YEAR END |
| | | 2022 | 2022/23 | | 2022/23 | BUDGET | FY 2021/22 |
| REVENUE | | | | | | | |
| Operational Revenue | \$ | 139,490 | \$ 751,375 | \$ | 2,378,000 | 32% | \$ 2,059,133 |
| Non-Operational Revenue | | - | - | | 60,000 | 0% | 73,841 |
| TOTAL REVENUES | | 139,490 | 751,375 | | 2,438,000 | 31% | 2,132,974 |
| EXPENSE | | | | | | | |
| Salaries & Benefits | | 72,518 | 278,187 | | 767,000 | 36% | 716,877 |
| Supply & Treatment | | 24,355 | 99,129 | | 965,500 | 10% | 800,308 |
| Other Operating Expense | | 16,772 | 63,063 | | 254,000 | 25% | 186,549 |
| General & Administrative | | 16,144 | 86,090 | | 359,100 | 24% | 317,138 |
| System Improvements & Miscellaneous | | 13,001 | 14,197 | | 84,000 | 17% | 94,726 |
| TOTAL EXPENSE | | 142,790 | 540,666 | | 2,429,600 | 22% | 2,115,598 |
| NET INCOME / (LOSS) | | (3,299) | 210,708 | | 8,400 | 2508% | 17,376 |

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending October 31, 2022 (Unaudited)

| | October 2022 | Y | SCAL YTD 922/23 | BUDGET 2022/23 | 33% OF BUDGET | YEAR END FY 2021/22 |
|--------------------------------|---------------------|----|-----------------------|-------------------|------------------|------------------------|
| Operational Revenues | | | | | | |
| Water Sales | \$ 80,453 | \$ | 476,023 | \$ 1,457,000 | 33% | \$ 1,257,106 |
| Service Charges | 50,220 | | 214,438 | 740,000 | 29% | 654,144 |
| Customer Charges | 2,971 | | 12,867 | 15,000 | 86% | 15,090 |
| Fire Service | 5,847 | | 48,047 | 166,000 | 29% | 130,302 |
| Misc Income | - | | - | - | N/A | 2,491 |
| Total Operational Revenues | 139,490 | | 751,375 | 2,378,000 | 32% | 2,059,133 |
| Non-Operational Revenues | | | | | | |
| Contamination Reimbursement | - | | - | 60,000 | 0% | 65,975 |
| Developer Fees | - | | - | - | N/A | 7,866 |
| Total Non-Operational Revenues | - | | - | 60,000 | 0% | 73,841 |
| TOTAL REVENUES | 139,490 | | 751,375 | 2,438,000 | 31% | 2,132,974 |
| Salaries & Benefits | | | | | | |
| Administrative Salaries | 22,602 | | 89,321 | 239,000 | 37% | 243,902 |
| Field Salaries | 27,148 | | 100,227 | 267,000 | 38% | 233,608 |
| Employee Benefits | 12,489 | | 47,970 | 145,000 | 33% | 134,912 |
| Pension Plan | 6,893 | | 26,731 | 75,000 | 36% | 67,303 |
| Payroll Taxes | 3,386 | | 12,819 | 35,000 | 37% | 32,594 |
| Workers Compensation | - | | 1,119 | 6,000 | 19% | 4,558 |
| Total Salaries & Benefits | 72,518 | | 278,187 | 767,000 | 36% | 716,877 |
| Supply & Treatment | | | | | | |
| Purchased Water - Leased | - | | - | 452,600 | 0% | 330,917 |
| Cyclic Water Storage | - | | - | - | N/A | - |
| Purchased Water - Other | 1,145 | | 5,687 | 20,000 | 28% | 13,897 |
| Power | 16,593 | | 77,113 | 185,000 | 42% | 166,934 |
| Assessments | 6,618 | | 13,236 | 280,900 | 5% | 264,164 |
| Treatment | - | | - | 7,000 | 0% | 4,943 |
| Well & Pump Maintenance | - | | 3,094 | 20,000 | 15% | 19,453 |
| Total Supply & Treatment | 24,355 | | 99,129 | 965,500 | 10% | 800,308 |
| Other Operating Expenses | | | | | | |
| General Plant | 438 | | 3,002 | 55,000 | 5% | 6,315 |
| Transmission & Distribution | 13,170 | | 45,729 | 85,000 | 54% | 82,260 |
| Vehicles & Equipment | - | | - | 36,000 | 0% | 33,967 |
| Field Support & Other Expenses | 1,759 | | 9,112 | 40,000 | 23% | 33,277 |
| Regulatory Compliance | 1,405 | | 5,222 | 38,000 | 14% | 30,729 |
| Total Other Operating Expenses | 16,772 | | 63,063 | 254,000 | 25% | 186,549 |

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending October 31, 2022 (Unaudited)

FISCAL October YTD BUDGET 33% OF YEAR END 2022 2022/23 2022/23 BUDGET FY 2021/22 **General & Administrative** 199,049 Management Fee -50,255 203,100 25% Office Expenses 1,232 6,496 27,000 24% 27,560 17,500 79% Insurance 12,473 13,792 14,264 **Professional Services** 491 3,390 60,000 6% 26,308 Customer Accounts 1,823 8,258 30,000 28% 27,045 Public Outreach & Conservation 3,137 15,000 21% 16,603 -124 Other Administrative Expenses 762 6,500 12% 6,308 16,144 86,090 Total General & Administrative 359,100 24% 317,138 Other Exp. & System Improvements (Water Ops Fund) Fire Hydrant Repair/Replace 20,000 0% 27,425 -_ Service Line Replacements 30,000 0% 23,025 13,001 13,001 24,000 54% 15,970 Valve Replacements & Installations SCADA Improvements 10,000 3% 325 19,499 _ Water Rate Study 0% 6,088 --Groundwater Treatment Facility Feas. Study 871 N/A 2,720 _ -Total Other & System Improvements 13,001 14,197 84,000 17% 94,726 **TOTAL EXPENSES** 142,790 22% 2,115,598 540,666 2,429,600 (3,299)210,708 2508% 17,376 **NET INCOME / (LOSS)** 8,400

STAFF REPORT



| Meeting Date: | December 1, 2022 | | | |
|------------------|--|--|--|--|
| To: | Honorable Board of Directors | | | |
| Subject: | Single Pass Ion Exchange Resin Replacement Services | | | |
| Purpose - | To secure services for the replacement and disposal of 424 cubic feet (1 vessel change-out) of Perchlorate Selective Ion Exchange Resin at the District's BPOU Groundwater Treatment Plant. | | | |
| Recommendation | - Authorize the General Manager to enter into an agreement with Evoqua Water Technologies for Single Pass Ion Exchange Resin Replacement Services. | | | |
| Fiscal Impact - | The 2022 Treatment Plant Budget appropriates \$389,000 for Perchlorate Treatment. With three (3) resin changeouts already being completed this year our perchlorate treatment expenditures are \$406,457.80. The cost for this one (1) Dowex PSR 2+ resin replacement services is \$126,549.34, which is over the Budget appropriation by \$144,007.14. The cost for the ion exchange resin replacement services is a BPOU Project expense and shall be 100% reimbursed by the Cooperating Respondents. | | | |
| Previous Related | Action - In November 2022, the Board approved an agreement with Evoqua Water Technologies for the replacement and disposal of 424 cubic feet (1 vessel change-out) of the Dowex PSR 2+ Perchlorate Selective Ion Exchange Resin at the District's Treatment Plant for a not to exceed amount of \$126,549.34 | | | |
| Procurement An | lysis - In accordance with The District's Purchasing Policy, Section B – Regular Procurement Standards and Procedures, District staff received 3 bids through a formal competitive bidding process. | | | |

Summary

The District's Single Pass Ion Exchange System was placed into full continuous service on July 30, 2010. The system is comprised of four vessels, each with 424 cubic feet of perchlorate selective ion exchange resin. The vessels are arranged so that water produced from the District's well field is equally split between two pairs of vessels. The water requiring treatment must pass through two vessels (lead and lag) before being introduced into the UV treatment system. Sampling of the water between the lead and lag vessel determines when the ion exchange resin in the lead vessel should be replaced. When resin replacement occurs, the lag vessel is placed into the lead position and the vessel with the fresh resin is

placed into the lag position. Since the system was put online, there have been numerous resin replacements performed, each replacing resin in the lead vessels.

The State Water Resources Control Board Division of Drinking Water (DDW) has approved single pass ion exchange resins from three different resin manufacturers for use at the District's Treatment Plant. In October of 2022, the District requested competitive bids through a Request for Proposal (RFP) for Perchlorate selective resin to three qualified suppliers for the replacement of 424 cubic feet of single pass ion exchange resin, which represents one vessel change-out. The results of these bids are summarized below:

| Supplier | EVOQUA | PUROLITE | CALGON |
|-----------------------------------|--------------|--------------|--------------|
| Total Unit Price Cost / cu. ft | \$298.47 | \$320.95 | \$415.84 |
| Total Cost / Change Out | \$126,549.34 | \$136,404.45 | \$176,732.24 |

Evoqua Water Technologies was the lowest qualified successful bidder and proposed to supply the Dowex PSR 2+ resin for this one (1) change-out.

Fiscal Impact

The cost for the ion exchange resin replacement services is a BPOU Project expense and shall be 100% reimbursed by the Cooperating Respondents. The 2022 Treatment Plant Budget appropriates \$389,000 for Perchlorate Treatment. With two (3) resin changeouts already being completed this year our perchlorate treatment expenditures are \$406,457.80. The cost for one (1) PSR 2+ resin replacement services is \$126,549.34, which is over the Budget appropriation by \$144,007.14.

Recommendation

Staff requests the Board authorize the General Manager to enter into an agreement with Evoqua Water Technologies for the PSR 2+ Single Pass Ion Exchange Resin Replacement Services.

Respectfully Submitted,

Roy Fransto

General Manager

Enclosures

- Proposal for PSR 2+ from Evoqua Water Technologies



| Date: | October 12, 2022 |
|--------------|--|
| Project: | La Puente Valley County Water District Ion Exchange Resin Purchase and Replacement Service Proposal – Due: October 14, 2022 @ 12:00pm |
| Proposal to: | Cesar A. Ortiz Water Treatment & Supply Superintendent La Puente Valley County Water District Phone: 626-330-2126 Fax: 626-330-2679 Email: cortiz@lapuentewater.com 112 N. First Street La Puente, CA 91744 |

Dear Cesar,

Evoqua Water Technologies is pleased to provide the following proposal in response to your RFP for La Puente Valley County Water District Ion Exchange Resin Purchase and Replacement Service. The following proposal provides pricing for PSR2 Plus. We are excited about the enhanced PSR2 Plus resin and the increased throughput and savings it has provided La Puente Valley County Water District over the last several years.

Evoqua appreciates the trust La Puente has put in Evoqua in years past as your resin supplier. We never stop trying to improve. Our focus is to provide excellent service to La Puente while ensuring safe and compliant drinking water.

In the RFP, the minimum water throughput guarantee is 120,000 bed volumes; however, based on the water quality provided, *historical performance of the PSR2 Plus media provides an average throughput of 148,161 bed volumes*.

Evoqua provides more resin for perchlorate in the state of California than any other supplier. There are several reasons for this. For one, we provide a resin that has established performance. As importantly, Evoqua has a performance prediction model that is extremely accurate. We understand the resin is expensive, and the stakeholders need to be able to know what their costs are going to be. By providing accurate throughputs, La Puente avoids the headaches of missing the numbers. For this reason, our throughputs may seem conservative compared to other suppliers. We would rather under promise and over deliver than frustrate our customers.

Although the bids are sometimes evaluated on a dollar per acre foot, if a supplier cannot provide accurate bed volume predictions, the throughput can be misleading. Evoqua tries to provide the best value for both overall cost per cubic foot and cost per acre foot. The resins are not that different. We don't gamble on the throughput to get our dollar per acre foot lower. We provide accurate \$/AF predictions and the best \$/cu ft value. We believe this is a better value for La Puente and your stakeholders.

In addition to accurate forecasting data and resin value, Evoqua works hard to provide excellent service during the exchange. Evoqua is local. Our branch is only about 20 miles from your site.



This means we can stop by to help troubleshoot very easily. It also means the resin is rinsed and prepared locally before loading.

We are well versed in the needs that La Puente has for an exchange. We arrive on time. Our service is consistent. Evoqua provides all documentation for nitrosamine testing before loading.

Evoqua has committed many resources to this account with technical service and troubleshooting. Our goal is to make sure you are running optimally. We have brought in technical experts from across the country to meet when there were issues. We provide operator training and continuing education credits. We provided a profile instruction class. We are committed to being your partner in the long-term.

We look forward to being your resin supplier of choice. Thank you for allowing Evoqua Water Technologies this opportunity to be of service. Please contact me at 714-262-1560 should you have any questions or if we may be of further assistance.

Warmest Regards,

Patricia Tinnerino Sales Engineer

Attachments:

Scope of Work Bid Schedule References PSR2 Plus Data Sheet PSR2 Plus NSF Certification

California Contractor's License



Confidentiality Statement

This document and all information contained herein are the property of Evoqua Water Technologies LLC. The design concepts and information contained herein are proprietary to Evoqua Water Technologies LLC and are submitted in confidence. They are not transferable and must be used only for the purpose for which the document is expressly loaned. They must not be disclosed, reproduced, loaned or used in any other manner without the express written consent of Evoqua Water Technologies LLC. In no event shall they be used in any manner detrimental to the interest of Evoqua Water Technologies LLC. All patent rights are reserved. Upon the demand of Evoqua Water Technologies LLC. this document, along with all copies or extracts, and all related notes and analyses, must be returned to Evoqua Water Technologies LLC or destroyed, as instructed by Evoqua Water Technologies LLC. Acceptance of the delivery of this document constitutes agreement to these terms and conditions.



BASE SCOPE OF SUPPLY

The scope of supply for each exchange will be as follows:

- 1. One (1) vessel resin exchanges occurring between by November 3, 2022
- 2. Each vessel currently contains 424 cubic feet of resin.
- 3. PSR2 Plus resin has been quoted and will be provided by Evoqua for exchanges.
- 4. Resin will be pre-rinsed in our Los Angeles resin handling facility which is less than <u>30</u> <u>miles</u> away utilizing proprietary techniques, to minimize on-site rinse water requirements. The resin will then be loaded in sterilized sluice vehicles dedicated for potable use, delivered to the site and then sluiced into the required vessel. This process will greatly reduce the amount of rinse waters required onsite. Super sacks or other resin vendor marked containers will not be brought on site.
- 5. An Additional 20BV Rinse line item has been added to the scope per your request. This means the resin will receive a total of 40 BV rinse.
- 6. Before each vessel is exchanged, Evoqua will provide documentation for bacteriological testing and nitrosamine testing done after our rinse procedure in Los Angeles. La Puente will give approval to load the resin after these results have been reviewed.
- 7. The resin rinse procedure will have been done within a short time of the scheduled loading time less than 48 hours.
- 8. Each exchange price includes: all labor, freight, disposal of spent resin and supply of new resin.
- 9. Empty vessels will first be inspected and then disinfected by Evoqua prior to fresh resin installations.
- 10. Prices are provided on a unit basis and assume 424 cubic feet of resin to be installed per vessel, 1696 cubic feet total.
- 11. Spent resin will be landfilled at Clean Harbors Buttonwillow LLC. Evoqua provides turnkey service which includes coordinating the disposal. Contact information for primary disposal location is as follows:

Clean Harbors Environmental Services Sales Manager Distributor Services 586.214.7400 zellner.c@cleanharbors.com

12. It is assumed that resin will not be loaded with uranium in excess of 0.05% (wt).



COMMENTS AND CLARIFICATIONS

- This proposal pricing is valid for thirty (30) days from Bid Date.
- Any testing and analytical to be done by others except as named above
- All spent resin will be collected and removed from site at same time.
- Exchange pricing (Total Unit Price \$/cu. ft including all services) will be invoiced on a 424 cf basis, net 45 days upon completion of exchange of each 424 cf.
- Throughput guarantee is in accordance with the RFP and Q and A email follow up.
- Please note the Evoqua will be supplying PSR2 Plus resin as named in RFP. There are minor deviations from RFP, properties will be in accordance with attached data sheets.
- Please note that Evoqua will provide copies of standard Dow QA documents for each lot provided in lieu of specific analysis requested in RFP.
- Please note that Evoqua has included sales tax of 8.75% in submitted pricing. Should sales tax change during the execution of this project, this will be adjusted accordingly. Evoqua's price does not include, and Evoqua shall not be responsible for, any other taxes, permits, tariffs, duties or fees (or any incremental increases to such taxes, permits, tariffs, duties or fees enacted by governmental agencies) unless specifically agreed herein or otherwise by Evoqua in writing.
- Except as clarified within this proposal, offering is provided in accordance with La Puente provided Terms and Conditions in the RFP.
- Request the following is revised in the General Terms and Conditions are modified as follows:
 - Article 13, A. 1 is modified as follows in red:
 - Any and all third party claims, demands, causes of action, lawsuits, actions, proceedings, attorneys' fees, costs, damages, expenses, penalties, losses or liabilities, in law or in equity, of every kind and nature whatsoever, including but not limited to, for injury to or death of any person and/or destruction of tangible property, arising out of, resulting from, or relating to and to the extent caused by Contractor's negligent performance under the Contract or any negligent act, error, omission, negligence, wrongful conduct, willful misconduct, or other action by Contractor or any of its officers, directors, officials, employees, attorneys, consultants, representatives, servants, agents, subcontractors or volunteers, which is directly or indirectly related to the Work, regardless of any negligence by Owner, or any of its officers, directors, officials, employees, attorneys, consultants, representatives, servants, agents and volunteers; provided, however, if such claims arise from the negligence of Owner (other than its sole negligence) or third parties not under the direction or control of Contractor, then Contractor's obligation hereunder shall be allocated in accordance with comparative negligence principles under California law:
 - Article 21 is modified as follows in red:
 - Limitation of Liability. NOTWITHSTANDING ANYTHING ELSE TO THE CONTRARY, CONTRACTOR SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, PUNITIVE OR OTHER INDIRECT DAMAGES. CONTRACTOR'S TOTAL LIABILITY ARISING



AT ANY TIME FROM THE SALE OR USE OF THE WORK, INCLUDING WITHOUT LIMITATION ANY LIABILITY FOR ALL WARRANTY CLAIMS OR FOR ANY BREACH OR FAILURE TO PERFORM ANY OBLIGATION UNDER THE CONTRACT, SHALL NOT EXCEED THE PURCHASE PRICE PAID FOR THE WORK. THESE LIMITATIONS APPLY WHETHER THE LIABILITY IS BASED ON CONTRACT, TORT, STRICT LIABILITY OR ANY OTHER THEORY.



Bid Schedule

The Ion Exchange Resin Supplier hereby declares that he has carefully examined the District's Request for Proposals to Provide Perchlorate Selective Resin and Replacement Service at the District's Puente Avenue Treatment Facility and will accept in full payment therefore the following amounts:

| ITEM No. | DESCRIPTION OF BID ITEMS | VALUE |
|-------------|---|--|
| | GENERAL INFORMATION | |
| 1 | Type of Resin (Strong Base Anion Exchange Resin) | Dowex™ PSR2 Plus |
| 2 | Resin Structure Macroporous / Gel | Gel |
| 3 | Quantity of Resin Proposed (cu. ft) | 424 |
| 4 | Years of Experience in resin supply | 45 years |
| 5 | Date of Manufacturer of Resin | 2022 |
| 6 | Guaranteed Bed Volumes of Water Treated | 120,000 |
| 7 | Origin of Resin (USA/Other) | USA – Midland, MI |
| 8 | Maximum days the resin will be stored after off site pre-rinsing (days) | Initial rinse within 3 days followed by subsequent rinsing after samples are taken and before loading |
| 9 | Is resin NSF 61 Certified? | Yes |
| 10 | Resin Production Facility Certification (ISO 9001) | Yes |
| | UTILITIES REQUESTED | |
| 11 | Potable water required (gpm and psig) | 12,360 gallons (estimate) per vessel for all site services (initial fill, backwash and rinse) @ 60 psi minimum |
| 12 | Compressed air | Evoqua will provide |
| 13 | Electric Power | 110v for vessel entry equipment |
| | WASTE GENERATED | |
| 14 | Off Site rinsing (a) Bed Volumes | 20 Bed Volumes (40 BV rinse is optional) |
| | (b) Gallons | 63,430 total per 424 cf |
| 15 | On Site Rinsing or Backwashing (a) Bed volumes (no more than 2) per vessel) | 2 Bed Volumes |
| | (b) Gallons | 6,343 total per 424 cf |
| | (c) Expected nitrosamine concentration in rinse water | <10 ppt NDMA |
| 16 | Backwash Waste (gallons/vessel) | Not recommended |
| 17 | FIRST REPLACMENT RESIN DELIVERY SCHEDULE | As requested |



| | COSTS | Unit Costs | Extended Costs |
|----|---|----------------|----------------|
| 18 | Resin \$/ cu. ft. for 424 cu. ft. | \$214.25 | \$90,901.36 |
| 19 | Resin service \$/ cu. ft. for 424 cu. ft. | See Below | See Below |
| 20 | Tax \$/ cu. ft of resin for 424 cu. ft. | \$18.76 | \$7,953.87 |
| 21 | Off site resin rinse cost \$/cu. ft. for 424 cu. ft.(additional 20 BV) - OPTIONAL | \$16.68 | \$7,070.20 |
| 22 | On site resin rinse cost \$/cu. ft. for 424 cu. ft. | None Provided | None Provided |
| 23 | Confined Space entry (vessel inspection) per vessel | None Provided | None Provided |
| 24 | Disinfection of Vessels and Piping per vessel | None Provided | None Provided |
| 25 | Removal and disposal of spent resin \$/cu. ft. for 424 cu. ft. Including any required waste material analysis – Disposal location to be Buttonwillow (Clean Harbors) Landfill. | \$18.87 | \$8,000.88 |
| | OTHER COSTS | | |
| 26 | Warranty | Included | Included |
| 27 | Business License | Included | Included |
| 28 | Freight | Included | Included |
| 29 | Loading (includes initial 20 BV rinse and resin prep) | \$29.77 | \$12,623.03 |
| 30 | Rentals (If Applicable) | Not Applicable | Not Applicable |
| 31 | Temporary Site Piping (If Required) | Not Applicable | Not Applicable |
| 32 | TOTAL COST PER REPLACEMENT | | |
| 33 | Total Unit Price \$/cu. ft including all services for replacement | \$298.47 | \$126,549.34 |
| | OPTIONAL SERVICES | | |
| 34 | Bac-T Testing | Per Bed | \$450 |
| 35 | Disinfection of resin per cu. ft (if required) | Per cubic foot | \$4.60 |



This is what each invoice will look like

| 2022 | Cu ft | \$/cu ft | Per vessel Total | |
|--------------------------|--------------------------|----------|------------------|---|
| Resin | 424 \$214.39 \$90,901.36 | | \$90,901.36 | |
| Tax (8.75%) | 424 | \$18.76 | \$7,953.87 | To be combined in one invoice and billed net |
| Labor | 424 | \$29.77 | \$12,623.03 | 30 after service performed |
| Additional 20BV Rinse | 424 | \$16.68 | \$7,070.20 | Su aller service performed |
| Disposal | 424 | \$ 18.87 | \$8,000.88 | Separate Invoice billed net 30 after disposal performed |
| | | | | |
| TOTAL: | | \$298.47 | \$126,549.34 | |
| | | | . , | |

Please set up the PO so that disposal can be billed separately from the exchange service and resin



REFERENCES - DRINKING WATER OPERATING SYSTEMS IN CALIFORNIA

In California, Evoqua has been selected as the supplier of perchlorate reduction equipment and services to remove perchlorate and nitrate from well sites for the following projects. In these cases system engineering design and media selection were the sole responsibility of Evoqua through our Environmental Services Group. A partial list of drinking water applications includes:

Pomona Water Company, Pomona, CA

2012 – 2018; 11,500 gpm – Once Through IX Perchlorate removal for 2 wells with 6 trains of HP1220HF vessels. CDPH operating permit issued. Contact: Tim Hampton, (909) 802-7420

City of Loma Linda, Loma Linda, CA

2010 – present: 4800 gpm – Once Through IX Perchlorate removal for 2 wells with 3 trains of HP1220HF vessels. CDPH operating permit issued. Contact: Russ Handy, 909-799-4410

San Gabriel Valley Water Co. Well B-6

2013 to present: – Once through IX Perchlorate removal using on-site vessels at multiple sites. Product water used for municipal supply. Started up Mar 2013. Contact: Oscar Ramos, 626-448-6183

Rialto, Airport Well 3, GeoLogic Associates, San Bernardino, CA 2007 – present: 1900 gpm – Once Through IX Perchlorate removal at well site with one train of HP1220 vessels. CDPH operating permit issued. Contact: Ralph Murphy, (909) 383-8728.

West Valley Water Company

May 03 - present: 6,500 gpm – Once Through IX Perchlorate removal using on-site vessels at multiple sites. Product water used for municipal supply. CDPH operating permit issued. Contact: Al Robles: (909) 644-7815



Resin Bed Life Warranty La Puente Valley County Water District October 12, 2022

As part of this proposal, 424 cubic feet of resin PSR2 Plus has been offered. Each vessel will contain 424 cubic feet. Each 424 cubic feet of resin supplied is warranted to treat a minimum of 120,000 bed volumes when placed into the lead position. Please note the following conditions with regard to the <u>Guarantee</u> portion of this proposal:

This warranty shall be deemed void if the customer fails to meet any of the following conditions pertaining to resin use and the system in which resin is used:

- a. The design parameters (system, equipment and peripheral components) must be consistent with sound engineering practice and the system is operated within the design parameters.
- b. Feed water must not contain any oxidizing agents including, without limitation, chlorine, ozone or permanganate.
- c. Sequestrants, cleaning or treatment chemicals, and any other chemicals used in the system must be compatible with the resin.
- d. The resin must be operationally protected against excessive hydraulic changes including, without limitation, water hammer, and rapid pressure swings.
- e. Influent water to each vessel shall be free of entrained air to the extent that entrained air could disrupt resin beds in any system.
- f. The system shall not be backwashed or the beds otherwise hydraulically altered once a service run has started, as this will reduce the expected throughput.
- g. The resin must be maintained in a clean condition and must not be contaminated by particulate matter, colloidal or precipitated solids, biological growth or foreign materials (including but not restricted to cationic surfactants, solvents, soluble oils, free oils, lipids, and high molecular weight natural polymers).
- h. Customer is responsible for ensuring that frequent, adequate system performance data are routinely recorded in a systematic format that is regularly reviewed. Data collected to include weekly flow, pressure and meter readings and monthly incoming water analyses including perchlorate, sulfate, chloride, nitrate and alkalinity. Perchlorate readings shall be provided on a weekly basis and shall include product water from the lead and lag vessels. Customer agrees to make this data available to Evoqua on a reasonable basis at Evoqua's reasonable request.
- i. Customer must keep resin moist at all times after installation.
- j. Resin loss from the bed will be excluded from this warranty. Without limitation, loss of resin due to failure of distributors, resin traps, and backwash procedures are the responsibility of the customer.
- k. Representative samples of used resin must be provided by customer after each exchange, upon request by Evoqua.



- I. The end of resin life for each 424 cubic feet of resin contained within a single vessel is defined as the point two (2) weeks after the effluent of that vessel has 4.0 μg/l perchlorate or greater. This detection of 4.0 μg/l of perchlorate shall be part of a normal breakthrough curve. Obvious analytical or sampling error in a sample result will eliminate this sample result from being utilized in determining the validity of the warranty. Total bed volumes treated for each 424 cubic feet of resin will be 128,000 bed volumes, which includes the volume of water treated during the two (2) week period after 4.0 μg/l perchlorate is detected in the effluent. Normal operation of the IX system is expected during the 2-week period.
- m. The guarantee is based on the water quality and flow restrictions listed below. If actual concentrations of any single contaminant identified in table below varies from the stated "IX Influent Data" concentration by more than 20%, the warranty will by adjusted in accordance with Section n.

| PARAMETER | FOR CALCULATION OF GUARANTEED BED LIFE (BED VOLUMES TREATED PER REPLACEMENT) | ANTICIPATED RANGE |
|---------------------------------------|--|----------------------|
| Operational Flow Rate per vessel, gpm | 1,250 | 1,000-1,500 |
| Daily Volume, million gallons | 3.60 | 2.88-3.60 |
| Perchlorate, μg/L | 39.8 | 10-72 |
| Sulfate, mg/L | 59 | 48-63 |
| Nitrate, mg/L as NO ₃ - | 32 | 21-43 |
| Alkalinity, mg/L as CaCO3 | 169 | 140-180 |
| Calcium, mg/L | 64.4 | 57-65 |
| Magnesium, mg/L | 15.1 | 13-15 |
| Chloride, mg/L | 30.9 | 23-32 |
| Total Dissolved Solids, mg/L | 340 | 280-460 |
| pН | 7.60 | 7.0-8.0 |
| Water Temperature, °C | 20 | 17-23 |

ION EXCHANGE INFLUENT WATER QUALITY

*Maximum flow per system is 1,500 gpm and minimum flow is 425 gpm

n. The 6-week running average influent perchlorate, sulfate, chloride, nitrate and alkalinity shall be used to determine conditions for reduction of the bed volume guarantee. When the bed is exhausted, the 6-week running average influent concentration of the constituents listed above shall be calculated for each week beginning 6 weeks from installation of the resin to the week corresponding to exhaustion of the bed. If any 6-week running average exceeds the influent concentrations in the middle row of the Ion Exchange Influent Water Quality table, the deduction equation below shall be calculated for week 6 to the week corresponding to the exhaustion of the bed. The maximum deduction calculated shall be used to determine the revised guarantee.



Revised Guarantee =

Original Guaranteed Bed Volumes Treated per Replacement - Deduction

Where:

Deduction = Original Guaranteed Bed Volumes Treated per Replacement x ([0.12 x ECI] + [0.88 x ENO3] + [0.32 x ESO4] + [0.32 x ECIO4] + [0.16 x EHCO3])

E = increase in identified contaminant = (actual-base)/base

Please note the following with regards to this equation:

- 1) E can only be zero or a positive value.
- 2) Increases in multiple contaminant levels will result in additive deducts as dictated by the formula.
- 3) The average perchlorate concentration over any 6-week period must not exceed 180% of base, and the average of any other contaminant over any 6-week period must not exceed 120% of base. The warranty is void for values beyond these increases.
- 4) 'base' is defined by the Ion Exchange Influent Water Quality stated in the table above.
- o. The sole remedy for Evoqua's failure to achieve the warranted bed life will be the provision of additional resin on the next resin exchange in the A minimum amount of 424 cubic feet of resin is required per vessel, however, and the additional volume of resin needed to make a complete exchange must be purchased by La Puente Valley County Water District. This remedy is limited to a maximum of424 cubic feet.
 - (a) Example:

If Evoqua warranted that 424 cubic feet of resin would treat 120,000 bed volumes of water and only 110,000 bed volumes were treated, the following formula determines the cubic feet of resin that Evoqua will provide to Customer at no cost on the subsequent exchange:

((Guaranteed BVs – Actual BVs)/(Guaranteed BVs)) X cf of resin $(120,000-110,000)/120,000 \times 424 \text{ cf} = 35.3 \text{ cf of resin}$

In this example, 12.7 cubic feet of I resin will be supplied by Evoqua. All additional resin needed to complete a specific fill are the responsibility of La Puente Valley County Water District.

- p. Effluent of perchlorate system will be less than 4 μg/l of perchlorate as defined by E.P.A. analytical method 314. This is contingent upon adherence to all other aspects of stated warranty.
- q. While the resin supplied under this contract is operating in the lag position, the resin in the lead position shall be exchanged no later than two (2) weeks after 4.0 μg/l perchlorate is detected in the effluent of the lead vessel. No more than 9,600 BV shall be run through the lead vessel during this 2-week period.
- r. This warranty will not extend past a period of two (2) years from time of first resin installation by Evoqua.
- s. Customer will allow inspection of any exhausted resin and vessels before a resin exchange if requested by Evoqua.



- t. Warranty will be void if resin is removed for any reason other than perchlorate breakthrough, including without limitation uranium loading and silt accumulation.
- u. Bacteria levels in the influent and influent delivery mechanisms such as, for example, piping and manifolds in any well, shall be <10 cfu/ml on a 6 month rolling average. EWT assumes no responsibility or liability relating to the bacteriological quality of the influent or within the wells and shall bear no costs relating to resin sterilization due to bacteria in the influent or elsewhere in the wells. If Evoqua is requested to backwash and sanitize a specific resin bed after the start of a particular run then Conditions b., c. and f. apply.
- V. THE FOREGOING SETS FORTH EVOQUA'S SOLE AND EXCLUSIVE WARRANTY AND REMEDY WITH RESPECT TO RESIN BED LIFE. SELLER MAKES NO OTHER WARRANTIES OF ANY KIND THEREOF, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTIBILTY OR FITNESS FOR PURPOSE. IN NO EVENT SHALL EVOQUA BE LIABLE FOR ANY INDIRECT, CONSEQUENTIAL, INCIDENTAL, SPECIAL, OR PUNITIVE DAMAGES. EVOQUA LIABILITY UNDER THIS WARRANTY SHALL BE LIMITED TO DIRECT DAMAGES ONLY AND SHALL NOT EXCEED THE ANNUAL PRICE PAID TO EVOQUA UNDER THE CONTRACT



Product Data Sheet

AmberLite[™] PSR2 Ion Exchange Resin Drinking Water-grade, Gel, Strong Base Anion Resin for Selective Perchlorate Removal

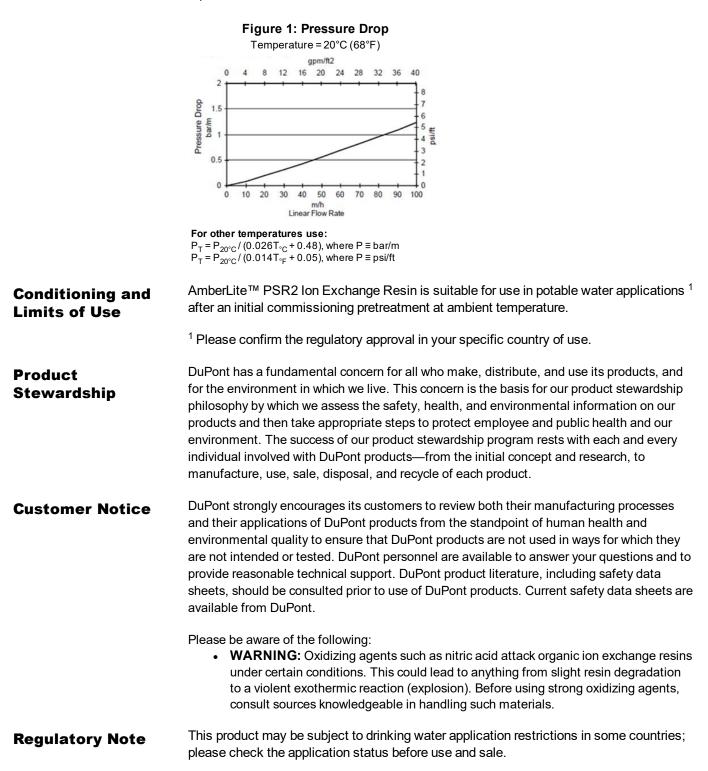
| Description | AmberLite [™] PSR 2 Ion Exchange Resin is a gel, strong base anion resin supplied in the CI− form. It is designed to offer the highest selectivity for trace contaminants such as nitrate and perchlorate, while its gel matrix also achieves high total exchange capacity. | | | | | |
|---------------------------|--|---|--|--|--|--|
| Applications | Primary application: Selective perchlorate removal | | | | | |
| | Also can be used for: • Gold recovery | | | | | |
| Typical Properties | Physical Properties | | | | | |
| 3 | Copolymer | Styrene-divinylbenzene | | | | |
| | Matrix | Gel | | | | |
| | Туре | Strong base anion | | | | |
| | Functional Group | Tri-n-butyl amine | | | | |
| | Physical Form | Amber to brown, translucent, spherical beads | | | | |
| | Chemical Properties | | | | | |
| | Ionic Form as Shipped | CL | | | | |
| | Total Exchange Capacity | ≥0.65 eq/L | | | | |
| | Water Retention Capacity | 40-47.5% | | | | |
| | Particle Size [§] | | | | | |
| | < 400 µm | ≤5% | | | | |
| | 1180 – 1410 μm | ≤3% | | | | |
| | Stability | | | | | |
| | Whole Uncracked Beads | ≥95% | | | | |
| | Friability | | | | | |
| | >200 g/bead | ≥90% | | | | |
| | Density | | | | | |
| | Particle Density | 1.10 g/mL | | | | |
| | Shipping Weight | 670 g/L | | | | |
| | § For additional particle size information, pleat (Form No. 45-D00954-en). | use refer to the Particle Size Distribution Cross Reference Chart | | | | |

| Maximum Operating Temperature | 60°C (140°F) | |
|-------------------------------|--------------|--|
| pH Range | 0-14 | |

Suggested Operating Conditions

Hydraulic Characteristics

Estimated bed expansion of AmberLite[™] PSR2 Ion Exchange Resin as a function of service flowrate at 20°C (68°F) is shown in Figure 1. These pressure drop expectations are valid at the start of the service run with clean water and a well-classified bed. Estimated pressure drop at other water temperatures can be calculated with the provided equations.



Have a question? Contact us at:

www.dupont.com/water/contact-us

All information set forth herein is for informational purposes only. This information is general information and may differ from that based on actual conditions. Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where DuPont is represented. The claims made may not have been approved for use in all countries. Please note that physical properties may vary depending on certain conditions and while operating conditions stated in this document are intended to lengthen product lifespan and/or improve product performance, it will ultimately depend on actual circumstances and is in no event a guarantee of achieving any specific results. DuPont assumes no obligation or liability for the information in this document. References to "DuPont" or the "Company" mean the DuPont legal entity selling the products to Customer unless otherwise expressly noted. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED. No freedom from infringement of any patent or trademark owned by DuPont or others is to be inferred.

DuPont[™], the DuPont Oval Logo, and all trademarks and service marks denoted with [™], sM or [®] are owned by affiliates of DuPont de Nemours Inc. unless otherwise noted. © 2020 DuPont.





CERTIFICATE OF LIABILITY INSURANCE

Page 1 of 2

DATE (MM/DD/YYYY) 10/13/2022

| C B | THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER. | | | | | | | | | | | |
|-------------|--|---|----------------|--|-------|---|---------------------------|----------------------------|----------------------------|--|---------|------------|
| lf | IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s). | | | | | | | | | | | |
| | DUCE | | | 0 1110 | 0011 | | | | | on Certificate Center | - | |
| - | | Towers Watson Northe | east, Inc. | | | | PHONE | 1 077 | -945-7378 | | | -467-2378 |
| | | Century Blvd | | | | | <u>(A/C, No</u> E-MAIL | , ∟ ∧(). | | | 1-000- | |
| | | x 305191 le, TN 372305191 | 1107 | | | | ADDRE | | cates@willi | | | |
| Mas | | IE, IN 5/2505191 | USA | | | | | | | DING COVERAGE | | NAIC # |
| | | | | | | | | | | Insurance Company | | 10851 |
| | RED Hol | dings III Corp. | | | | | | | | nsurance Company | | 16535 |
| Evo | qua | Water Technologies LL | LC | | | | | | | Insurance Company | | 10120 |
| | | th Avenue, Suite 3300 | 0 | | | | INSURE | RD: America | an Zurich I | nsurance Company | | 40142 |
| | LSDU | rgh, PA 15222 | | | | | INSURE | RE: | | | | |
| | | | | | | | INSURE | RF: | | | | |
| <u></u> | VER | AGES | CER | TIFIC | CATE | NUMBER: W26304200 | | | | REVISION NUMBER: | | |
| ١١ | IDIC/ | ATED. NOTWITHSTAND | DING ANY RE | QUIR | EME | ANCE LISTED BELOW HAN NT, TERM OR CONDITION THE INSURANCE AFFORDE | OF AN | CONTRACT | OR OTHER D | OCUMENT WITH RESPEC | ст то и | VHICH THIS |
| | | JSIONS AND CONDITION | | | | LIMITS SHOWN MAY HAVE | BEEN F | | | | | |
| INSR LTR | | TYPE OF INSURANC | E | ADDL INSD | | POLICY NUMBER | | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMIT | s | |
| | × | | IABILITY | | | | | | | EACH OCCURRENCE | \$ | 2,000,000 |
| | | CLAIMS-MADE X | OCCUR | | | | | | | DAMAGE TO RENTED PREMISES (Ea occurrence) | \$ | 1,000,000 |
| A | | | | | | | | | | MED EXP (Any one person) | \$ | Excluded |
| | | | | Y | Y | CF8GL00274-211 | | 12/31/2021 | 12/31/2022 | PERSONAL & ADV INJURY | \$ | 2,000,000 |
| | GEN | LAGGREGATE LIMIT APPLIE | IES PER: | | | | | | | GENERAL AGGREGATE | \$ | 4,000,000 |
| | X | POLICY PRO- JECT | LOC | | | | | | | PRODUCTS - COMP/OP AGG | \$ | 4,000,000 |
| | | OTHER: | | | | | | | | SIR | \$ | 750,000 |
| | AUT | OMOBILE LIABILITY | | | | | | | | COMBINED SINGLE LIMIT (Ea accident) | \$ | 5,000,000 |
| | x | ANY AUTO | | | | | | | | BODILY INJURY (Per person) | \$ | |
| в | | | HEDULED | Y | | BAP 0378580 02 | | 12/31/2021 | 12/31/2022 | BODILY INJURY (Per accident) | \$ | |
| | | HIRED NON | TOS N-OWNED | | | | | | | PROPERTY DAMAGE | \$ | |
| | | AUTOS ONLY AUT | TOS ONLY | | | | | | | (Per accident) | \$ | |
| | × | UMBRELLA LIAB X | OCCUR | | | | | | | EACH OCCURRENCE | \$ | 5,000,000 |
| C | - | | CLAIMS-MADE | | | XC5CU00234-211 | | 12/31/2021 | 12/31/2022 | AGGREGATE | э \$ | 5,000,000 |
| | | | | | | | | | | AGGREGATE | • | |
| | WOF | DED A RETENTION \$ - | 10,000 | | | | | | | X PER OTH- STATUTE ER | \$ | |
| | AND | EMPLOYERS' LIABILITY | | | | | | | | | • | 1,000,000 |
| D | OFFI | PROPRIETOR/PARTNER/EXEC CER/MEMBER EXCLUDED? | No | N / A | | WC 0378581 02 | | 12/31/2021 | 12/31/2022 | E.L. EACH ACCIDENT | \$ | 1,000,000 |
| | If yes | idatory in NH) s, describe under | | | | | | | | E.L. DISEASE - EA EMPLOYEE | | 1,000,000 |
| <u> </u> | DÉS | CRIPTION OF OPERATIONS b | | | | WG 0370500 00 | | 10/01/0001 | 10/21/0000 | E.L. DISEASE - POLICY LIMIT | \$ | |
| D | | kers Compensation & | 2 | | | WC 0378582 02 | | 12/31/2021 | 12/31/2022 | E.L. Each Accident | \$1,000 | |
| | - | oloyers Liability | | | | | | | | | \$1,000 | |
| | <u> </u> | Statute | | | | | | | | E.L. Disease-Pol Lmt | \$1,000 | ,000 |
| | | | | • | | 101, Additional Remarks Schedul | | | | • | | |
| | .ສ V | orus and keptaces | FIEVIOUS. | ту Т | ຣຣue | d Certificate Dated | 10/12 | ./2022 WITI | л тл: М703 | U1U02. | | |
| T.a | P110 | nte Vallev Water 1 | District · | is i | nc1,, | ded as an Additional | Tnei | red as rea | spects to | General Liability i | f rem | jired by |
| | | n contract and Au | | | | as an nuttiona. | | | | concret property 1 | - 1940 | |
| | General Liability policy shall be Primary and Non-contributory with any other insurance in force for or which may be | | | | | | | | | | | |
| pui | purchased by Additional Insured when required by written contract. | | | | | | | | | | | |
| CE | CERTIFICATE HOLDER CANCELLATION | | | | | | | | | | | |
| | | | | SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. | | | | | | | | |
| LA | PUE | NTE VALLEY WATER D | ISTRICT | | | | | | | | | |
| AT | rn: | GREG GALINDO | | | | | AUTHO | RIZED REPRESE | | | | |
| | | RTH FIRST | | | | | | Joseph | Loina | | | |
| LA | LA PUENTE, CA 91744 | | | | | 0.11 | ۱. | | | | | |

© 1988-2016 ACORD CORPORATION. All rights reserved.

MER ID: _____ LOC #: _____ AGENCY CUSTOMER ID:



ADDITIONAL REMARKS SCHEDULE

Page 2 of 2

| AGENCY Willis Towers Watson Northeast, Inc. | | NAMED INSURED EWT Holdings III Corp. Evoqua Water Technologies LLC |
|--|-----------|--|
| POLICY NUMBER See Page 1 | | 210 Sixth Avenue, Suite 3300 Pittsburgh, PA 15222 |
| CARRIER | NAIC CODE | |
| See Page 1 See Page 1 | | EFFECTIVE DATE: See Page 1 |

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: ______ FORM TITLE: Certificate of Liability Insurance

Waiver of Subrogation applies in favor of Additional insured with respects to General Liability if required by written contract.

STAFF REPORT



| Meeting Date: | December 1, 2022 |
|-----------------|--|
| То: | Honorable Board of Directors |
| Subject: | VOC Treatment System Vapor Phase Carbon Replacement Services |
| Purpose - | To secure services for the replacement of 27,000 lbs. of vapor phase carbon at the District's Treatment Plant. |
| Recommendation | - Authorize the General Manager to proceed with the work as specified in the proposal provided by Carbon Activated for the amount of \$24,061.69. |
| Fiscal Impact - | The 2022 Treatment Plant Budget appropriates \$20,550.00 for VOC Treatment, which includes an estimated 27,000 lbs. of vapor phase carbon to be replaced in 2022. The low bid from Carbon Activated is over the Budget appropriation for this expense category by \$3511.69. The cost for the vapor phase carbon replacement services is a BPOU Project expense and shall be 100% reimbursed by the Cooperating Respondents. |

Summary

The District treats groundwater for VOC contamination through the operation of two air-stripping towers. As VOC contamination is removed from the water by this technology, the VOCs must then be removed from the air that passes through the air strippers before being released into the atmosphere. This is accomplished by the use of adsorber vessels that utilize granular activated vapor phase carbon to treat this airflow. Based on air quality monitoring, the carbon in the vessels must be replaced to ensure adequate treatment capacity of the carbon beds.

The last carbon replacement was performed in June 2021. At that time, both Air Stripper No. 1 and No. 2 carbon beds were changed out. Based on the most recent air quality monitoring results, it is now time to replace the carbon. Staff sent out a notice inviting bids to three vapor phase carbon suppliers. Bids were due November 16, 2022. Two suppliers submitted bids, which are summarized in the table below. As shown in the table, Carbon Activated is the apparent low bidder.

| | 4 x 8 Reactivated Coconut GAC | | | | |
|-----------------|-------------------------------|-------------|------------------|--|--|
| Supplier | Carbon Activated | Evoqua | Calgon | | |
| Quantity (lbs.) | 27,000 | 27,000 | | | |
| Tax | Included | Included | | | |
| Total Cost | \$24,061.69 | \$33,022.32 | | | |
| Total Cost/lb. | \$0.89 | \$1.22 | No Bid Submitted | | |

Fiscal Impact

The cost for the vapor phase carbon replacement services is a BPOU Project expense and shall be 100% reimbursed by the Cooperating Respondents. The 2022 Treatment Plant Budget appropriates \$20,550.00 for VOC Treatment, which includes an estimated 27,000 lbs. of carbon to be replaced in 2022. The bid from Carbon Activated is for \$24,061.69. Therefore, this bid is over the Budget for this expense category by \$3511.69.

Recommendation

Staff requests the Board authorize the General Manager to proceed with the work as specified in the proposal submitted by Carbon Activated for Vapor Phase Carbon Replacement Services.

Respectfully Submitted,

Cera A. Ortig

Cesar A. Ortiz Water Treatment & Supply Superintendent

Attachments

- Carbon Activated – Vapor Phase Carbon Proposal

CARBON ACTIVATED CORPORATION

Bid: "Vapor Phase Granular Activated Carbon Purchase and Installation Service"

Due Date: November 16th before 12:00 pm

12.3 Granular Activated Carbon - Vapor Phase

| | 4 x 8 Reactivated Coconut GAC | |
|-----------------------------|-------------------------------|---------------------------|
| Quantity (lbs) | 27,000 | |
| Unit Price ^[1] : | \$ 24,061.69 | per pound |
| Tax | \$ 0.00 | Recycled GAC is not Taxed |
| Energy Surcharge | \$ 0.00 | Included in pricing |
| Other ^[2] | \$ 0.00 | None |
| Total Unit Cost | \$ 24,061.69 | |
| | | |
| | | |

Notes:

- ^[1] Cost includes, but is not limited to transport, delivery, and loading as specified in this RFP.
- [2] If not included in the 'Unit Price', please indicate cost for additional items, if including during typical carbon service (i.e. inspection, equipment rentals, etc.).

Please list additional items included during typical carbon service (inspection, equipment rentals, etc.) and items that may not necessarily be included during typical carbon service (i.e. confined space entry, waste profile, equipment rentals, additional hauling, etc.). If costs have not already been included in the previous bid schedule table, please provide costs for these additional items.

| <u>Cost</u> |
|-------------|
| Included |
| None |
| |
| <u>Cost</u> |
| Included |
| Included |
| Included |
| None |
| |
| |
| |

Provide the adsorption capacity and pressure drop information for the vapor phase carbon.

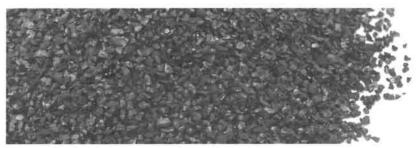
| | Reactivated Coconut GAC | |
|---|-------------------------|--|
| Adsorption Capacity (lbs of VOC per 1,000 lbs of GAC) | 300 Pounds | |
| Pressure Drop Across GAC Bed (inches WC) | 2.2WC @ 50 FT/MIN | |
| | | |

ACTIVATED CARBON & SERVICES

DATASHEET

COC-RL 50 (4X8 mesh) VAPOR PHASE REACTIVATED COCONUT SHELL CARBON

COC-RL50 is coconut shell granular activated carbon (GAC) from non-hazardous Vapor Treatment Plants which has been thermally reactivated. After the reactivation process, the product is screened to ASTM standards for 4X8 mesh size then tested to ensure it meets the specifications shown below. COC-RL50 features a high-density, large micropore volume and high surface area. It's commonly used for vapor extraction systems, in air strippers for ground water treatment, and for vapor phase waste water applications. In properly-designed systems, COC-RL50 will effectively remove chlorine, chloramines, lead, TCE, PCE, THM's, Phenols, pesticides, and other compounds.

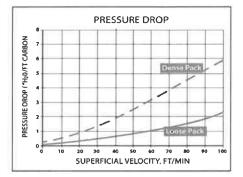


| TYPICAL PHYSICAL PROPERTIES SPECIFICATIONS | | | |
|--|-------------|--|--|
| CCI4 Activity, Min. (ASTM D-3467) | 50 | | |
| Total Surface Area (BET), m ² /g | 900 - 1000 | | |
| Iodine Number, min. (ASTM D4607) | 900 - 1000 | | |
| Apparent Density (ASTM D-2854), gm/cc | 0.45 - 0.48 | | |
| lb/ft ³ | 28 - 30 | | |
| Hardness, Min. (ASTM D-3802) | 98 | | |
| U.S. Standard Sieve Size | 4×8 | | |
| Larger than No. 4, Max. | 5% | | |
| Smaller than No. 6, 8, or 10, Max | 5% | | |
| Ash, Max (ASTM D-2866) | 3-5% | | |
| Moisture, Max. (ASTM D-2867) | 2% | | |



APPLICATIONS

Used for vapor extraction systems, in air strippers for ground water treatment, and for vapor phase waste water applications



STANDARD PACKAGING

- 55 lb or 27. 5 lb polylined polypropylene bags
- 200 lb fiber drums
- 1100 lb supersacks

This information is offered solely for your consideration and verification. It has been gathered from reference materials and/or test procedures and is believed to be true and accurate. None of this information shall be constituting a warranty or representation, expressed or implied, for which we assume legal responsibility or that the information or goods described is fit for any particular use either alone or in combination with other goods or processes.











Carbon Activated Corporation 2250 S. Central Avenue, Compton, CA 90220 | T 310.885.4555 | F 310.763.5126 info@activatedcarbon.com | www.activatedcarbon.com

November 15, 2022

La Puente Valley County Water District

Attn: Cesar Cambero

Subject: La Puente Valley County Water District

CERTIFICATE OF COMPLIANCE AND PRICE GUARANTEE

This is certifying that the 4X8 Reactivated Coconut Shell Granular Activated Carbon that "Carbon Activated Corporation" will supply for your bid titled "Vapor Phase Granular Activated Carbon Purchase and Installation Service" will meet or exceed the physical properties in our Specification sheets and we will perform all duties as described in the Scope of Work in the bid package.

Pricing in this bid is guaranteed for 120 calendar days from the Proposal due date.

Regards /7

Dale Kerr

Operations











Carbon Activated Corporation 2250 S. Central Avenue, Compton, CA 90220 | T 310.885.4555 | F 310.763.5126 info@activatedcarbon.com | www.activatedcarbon.com

November 15, 2022

Attn: Cesar Ortiz La Puente Valley County Water District

Dear Cesar Ortiz:

This letter is to address our company policy for installation, Equipment that we will use on your project removal and loading of your one (1) 7,000-pound and one (1) 20,000-pound Vapor Filter System. Before the removal/reinstallation of the new media process takes place, a meeting will occur between our Lead Technician and your Construction Manager or Treatment Plant Operator to discuss our Removal process, Installation of new Media, Forklift, access Lockout/Tag-out; Confined Space and any other issues either party may have concerned the site or procedures. During the removal and installation process only, Carbon Activated Corp. employees will be used. The below procedures will be done on each Filter Removal and Installation at the beginning of the day.

- 1. The Lead Technician will then perform a tailgate meeting with Carbon Activated Corp. personnel who are assigned to the removal and installation of the media to discuss the site and safety procedures.
- 2. After the meeting, the crew will set up our trailer-mounted vacuum system, which moves 12 tons per hour of filter media and dumps it into super sacks for disposal.
- 3. One technician will operate the Vacuum systems while one person starts vacuuming from the outside of the filter and the other person will help both persons with setting up Super Sacks for spent Carbon or helping the vacuum tech with the hose.
- 4. When an entry is needed a Trained Confined Space Attendee using our 4-gas detector will take an initial reading of the air inside of the filter if air quality is safe then a Trained Confined Space Entrant crew member will then ascend and start the vacuum Process of the upper/lower layer. All during the removal process the Attendee will continually monitor the air quality and alert both the entrants and Lead Technician if an emergency evacuation is needed.
- 5. The Lead Technician will keep in close contact with both the Confined Space Entrant and Attendee along with other personnel in the area.









- 6. After the Filter Media has been removed the Lead Technician will contact your Construction Manager or Operator to inspect the filters. While the inspection is going on the crew will set up for loading using a Reach Forklift starting at the bottom layer since there is no side manway. Once the filters have been released for load the crew will start loading.
- 7. If entry is needed to level the carbon a trained Confined Space Attendee using our 4-gas detector will take an initial reading of the air inside of the filter if air quality is safe the Trained Confined Space Entrant crew member will then ascend and level the carbon to finish loading or after loading is complete. This is done so each layer will be level for an even flow. All during the loading process or leveling the Attendee will continually monitor the air quality and alert both the entrants and Lead Technician if an emergency evacuation is needed.
- 8. After we have finished loading the media the Construction Manager or Treatment Plant Operator will be notified for their inspection once he/she is satisfied with the placement of the Filter Media one employee will start cleaning up and putting away all equipment and hoses that were used for the removal or loading of the two filter systems. At the same time, two employees will start loading the Non-Hazardous Spent onto our Flatbed Trailer.

All the above steps will be done at the beginning of each Filter changeout until the project is complete and then the final clean-up will take place and equipment will be removed.

Regards,

Dale Kerr Operations/Sales









Upcoming Events

To: Honorable Board of Directors

Date: 12/01/2022

Re: Upcoming Board Approved Meetings and Conferences for 2022

| Day/Date | Event | <u>Argudo</u> | <u>Barajas</u> | Escalera | <u>Hernandez</u> | <u>Rojas</u> |
|--|--|---------------|----------------|----------|------------------|--------------|
| Friday December 2, 2022 4:00 p.m. | Holiday Parade & Tree Lighting (City Event) - N/C | | | | | |
| Thursday December 8, 2022 11:30 a.m. | SCWUA Christmas Luncheon Mountain Meadows Golf Course | | | X | X | X |
| Friday December 9, 2022 12:00 p.m. | Staff Christmas Party Hudson Yard - N/C | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Board Meetings typically held on the 2nd and the 4th Monday of each Month.

